



*XB ITALIA srl.*

**Mille modi per farsi strada**  
*A thousand ways to become successful*







*XB ITALIA srl.*

**DISTRIBUTORE UFFICIALE PER L'ITALIA E PAESI DELL'EST EUROPA**  
*OFFICIAL DISTRIBUTOR FOR ITALY AND EASTERN EUROPE*



**FUJI TERMINAL**



**ESCUBEDO**  
Especialitat Elèctriques Escubedo S.A.



**GROUNDTEK**  
TERMINALS & CONNECTORS

**CYG**



### **XB COMPONENTS E IL GRUPPO MAZZINI SI UNISCONO PER CREARE XB ITALIA**

XB Components, distributore europeo di componenti elettrici, ed il Gruppo Mazzini, produttore di componenti e segnaletica di sicurezza per veicoli commerciali ed industriali, uniscono le loro forze per creare XB ITALIA per la distribuzione di componenti elettrici ed accessori di cablaggio nel mercato italiano e come piattaforma per la penetrazione del mercato Est Europeo.

### **XB COMPONENTS AND MAZZINI GROUP JOINT TO CREATE XB ITALIA**

*XB Components, European distributor of electric components, and MAZZINI Group, manufacturer of components and safety signs for commercial and industrial vehicles, unify their strengths to create XB ITALIA for the distribution of electric components and wiring accessories in the Italian market and as platform for the Eastern Europe market penetration.*



# TERMINALI PREISOLATI

## INSULATED TERMINALS

1

*Mille modi per farsi strada*  
*A thousand ways to become successful*



**XB ITALIA srl.**

OMOLOGAZIONI  
APPROVALS



# TERMINALI PREISOLATI

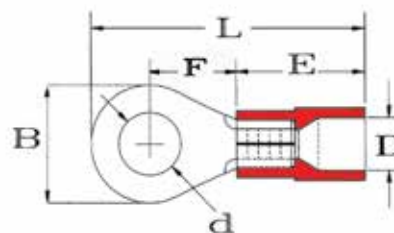
## INSULATED TERMINALS

<b>Terminali NYLON Introduzione Facilitata a Tenuta Normale</b> Easy Entry NYLON Terminals Without Copper Sleeve	<b>pag. 5 - 16</b>
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### TERMINALI AD OCCHIELLO - INTRODUZIONE FACILITATA A TENUTA NORMALE

RING TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

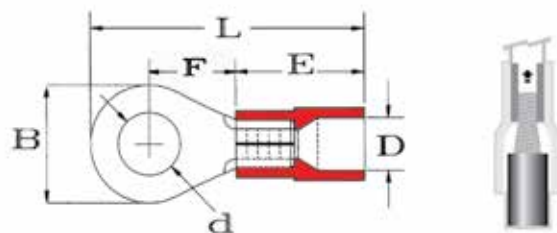


105° / 600 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	F	D	E	
EF-05022	0.10-0.50	2.20	5.00	16.50	6.00	2.30	8.00	100/1000
EF-05027	26-22	2.70	5.00	16.50	6.00			
EF-05032		3.20	5.00	16.50	6.00			
EF-05037		3.70	6.00	19.00	8.00			
EF-05043		4.30	6.50	19.25	8.00			
EF-05053		5.30	8.00	20.00	8.00			
EF-15032	0.25-1.65	3.20	5.50	17.50	4.30	4.10	10.50	100/1000
EF-15037	22-16	3.70	5.50	17.50	4.30			
EF-15037-1		3.70	6.60	20.40	6.60			
EF-15043		4.30	6.60	20.40	6.60			
EF-15043-1		4.30	8.00	21.80	7.30			
EF-15053		5.30	8.00	21.80	7.30			
EF-15064		6.40	11.60	27.50	11.20			
EF-15084		8.40	11.60	27.50	11.20			
EF-15105		10.50	13.70	31.50	14.20			
EF-15130		13.00	19.60	36.40	16.00			
EF-25032	1.04-2.63	3.20	6.60	20.60	6.30	4.50	11.00	100/1000
EF-25032-1	16-14	3.20	8.50	23.00	7.80			
EF-25037		3.70	6.60	20.60	6.30			
EF-25037-1		3.70	8.50	23.00	7.80			
EF-25043		4.30	6.60	20.60	6.30			
EF-25043-1		4.30	8.50	23.00	7.80			
EF-25053		5.30	8.50	23.00	7.80			
EF-25053-1		5.30	9.50	22.90	7.30			
EF-25064		6.40	12.00	28.00	11.00			
EF-25084		8.40	12.00	28.00	11.00			
EF-25105		10.50	13.60	31.70	13.90			
EF-25130		13.00	19.20	36.40	16.00			
EF-55032	2.63-6.64	3.20	9.50	26.70	8.00	6.60	14.00	50/500
EF-55037	12-10	3.70	9.50	26.70	8.00			
EF-55043		4.30	7.40	26.70	8.00			
EF-55043-1		4.30	9.50	26.70	8.00			
EF-55053		5.30	9.50	26.70	8.00			
EF-55053-1		5.30	7.40	26.70	25.10			
EF-55064		6.40	12.00	32.70	12.70			
EF-55084		8.40	15.00	34.90	13.40			
EF-55105		10.50	15.00	34.90	13.40			
EF-55130		13.00	19.20	39.60	16.00			

### TERMINALI AD OCCHIELLO - INTRODUZIONE FACILITATA A TENUTA NORMALE

RING TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE



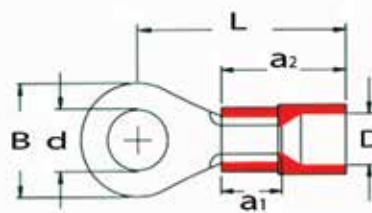
105° / 600 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	F	D	E	
EFNY-8-4	6.64-10.52	4.30	12.00	31.30	9.30	8.00	16.00	50/500
EFNY-8-5	8	5.30	8.80	31.30	10.90			
EFNY-8-5-1		5.30	12.00	31.30	9.30			
EFNY-8-5-2		5.30	15.00	37.30	13.80			
EFNY-8-6		6.40	12.00	31.30	9.30			
EFNY-8-6-1		6.40	15.00	37.30	13.80			
EFNY-8-8		8.40	15.00	37.30	13.80			
EFNY-8-10		10.50	15.00	37.30	13.80			
EFNY-14-4	10.52-16.78	4.30	12.00	40.80	13.30	11.00	21.50	50/500
EFNY-14-5	6	5.30	12.00	40.80	13.30			
EFNY-14-6		6.40	12.00	40.80	13.30			
EFNY-14-6-1		6.40	16.00	43.50	14.20			
EFNY-14-8		8.40	16.00	43.50	14.20			
EFNY-14-10		10.50	16.00	43.50	14.20			
EFNY-14-12		13.00	22.00	52.00	19.80			
EFNY-22-5	16.78-26.66	5.30	12.20	45.20	15.10	13.00	24.00	50/100
EFNY-22-5-1	4	5.30	16.50	45.50	13.50			
EFNY-22-6		6.40	12.20	45.00	15.10			
EFNY-22-6-1		6.40	16.50	45.50	13.50			
EFNY-22-8		8.40	16.50	45.50	13.50			
EFNY-22-10		10.50	16.50	45.50	13.50			
EFNY-22-11		11.50	22.00	54.50	19.70			
EFNY-22-12		13.00	22.00	54.50	19.70			
EFNY-38-5	22.66-42.42	5.30	15.30	52.00	17.40	14.50	27.00	50/100
EFNY-38-6	2	6.40	15.30	52.00	17.40			
EFNY-38-8		8.40	15.30	52.00	17.40			
EFNY-38-8-1		8.40	22.00	55.70	17.70			
EFNY-38-10		10.50	15.30	52.00	17.40			
EFNY-38-10-1		10.50	22.00	55.70	17.70			
EFNY-38-11		11.50	22.00	55.70	17.70			
EFNY-38-12		13.00	22.00	55.70	17.70			



### TERMINALI AD OCCHIELLO - INTRODUZIONE FACILITATA A TENUTA NORMALE

RING TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

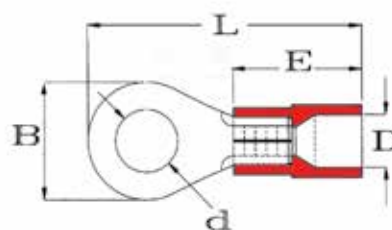


105° / 600 V / Nylon - DIN 46237

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		d	B	D	L	a1	a2		
EFD-15027	0.5-1.5	2.70	6.00	4.10	16.00	5.00	10.50	100/1000	
EFD-15032		3.20	6.00		16.00				
EFD-15037		3.70	6.00		16.00				
EFD-15043		4.30	8.00		17.00				
EFD-15053		5.30	10.00		18.00				
EFD-15064		6.40	11.00		20.00				
EFD-15084		8.40	14.00		22.50				
EFD-15105		10.50	18.00		24.50				
EFD-25032	1.5-2.5	3.20	6.00	4.50	17.00	5.00	11.00	100/1000	
EFD-25037		3.70	6.00		17.00				
EFD-25043		4.30	8.00		18.00				
EFD-25053		5.30	10.00		20.00				
EFD-25064		6.40	11.00		22.00				
EFD-25084		8.40	14.00		23.00				
EFD-25105		10.50	18.00		25.00				
EFD-55043		4.0-6.0	4.30		8.00				6.60
EFD-55053	5.30		10.00	21.00					
EFD-55064	6.40		11.00	22.00					
EFD-55084	8.40		14.00	25.00					
EFD-55105	10.50		18.00	27.00					
EFD-55130	13.00		19.00	32.00					

### TERMINALI AD OCCHIELLO - INTRODUZIONE FACILITATA A TENUTA NORMALE

RING TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE



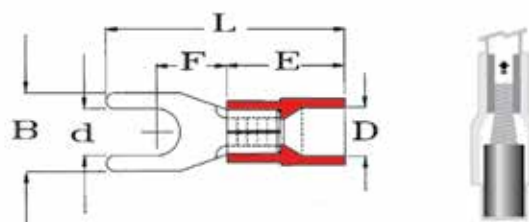
105° / 600 V - Nylon DIN 46237

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	D	E		
EFNYD-10-5	10	5.30	10.00	29.5	8.00	16.50	50/500	
EFNYD-10-6	8	6.50	11.00	31.0				

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	D	E		
EFNYD-10-8		8.40	14.00	35.5				
EFNYD-10-10		10.50	18.00	38.5				
EFNYD-10-12		13.00	22.00	42.5				
EFNYD-16-5	16	5.30	11.00	37.0	11.00	21.50	50/250	
EFNYD-16-6	6	6.50	11.00	37.0				
EFNYD-16-8		8.40	14.00	40.5				
EFNYD-16-10		10.50	18.00	44.5				
EFNYD-16-12		13.00	22.00	48.5				
EFNYD-25-5	25	5.30	12.00	44.0	13.00	24.00	50/100	
EFNYD-25-6	4	6.50	12.00	44.0				
EFNYD-25-8		8.40	16.00	46.0				
EFNYD-25-10		10.50	18.00	48.0				
EFNYD-25-12		13.00	22.00	55.0				
EFNYD-25-16		17.00	28.00	62.0				
EFNYD-35-6	35	6.50	15.00	48.5	14.50	27.00	50	
EFNYD-35-8	2	8.40	16.00	49.0				
EFNYD-35-10		10.50	18.00	51.0				
EFNYD-35-12		13.00	22.00	57.0				
EFNYD-35-16		17.00	28.00	65.0				
EFNYD-50-6	50	6.50	18.00	56.5	16.50	29.50	50	
EFNYD-50-8	1	8.40	18.00	56.5				
EFNYD-50-10		10.50	18.00	56.5				
EFNYD-50-12		13.00	22.00	60.5				
EFNYD-50-16		17.00	28.00	67.5				
EFNYD-70-6	70	6.50	22.00	62.0	18.70	31.50	25	
EFNYD-70-8	2/0	8.40	22.00	62.0				
EFNYD-70-10		10.50	22.00	62.0				
EFNYD-70-12		13.00	22.00	62.0				
EFNYD-70-16		17.00	28.00	69.0				
EFNYD-95-8	95	8.40	24.00	69.5	21.70	35.50	25	
EFNYD-95-10	3/0	10.50	24.00	69.5				
EFNYD-95-12		13.00	24.00	69.5				
EFNYD-95-16		17.00	28.00	73.5				
EFNYD-120-8	120	8.40	24.00	74.0	24.20	40.00	25	
EFNYD-120-10	4/0	10.50	24.00	74.0				
EFNYD-120-12		13.00	24.00	74.0				
EFNYD-120-16		17.00	28.00	80.0				
EFNYD-150-10	150	10.50	30.00	85.0	27.20	44.00	25	
EFNYD-150-12	250/300	13.00	30.00	85.0				
EFNYD-150-16		17.00	30.00	85.0				

### TERMINALI A FORCELLA - INTRODUZIONE FACILITATA A TENUTA NORMALE

FORK TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

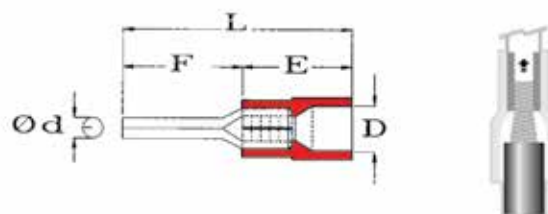


105° / 600 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		d	B	L	F	D	E		
EF-05022-A	0.10-0.50	2.20	5.00	14.50	4.00	2.30	8.00	100/1000	
EF-05032-A	26-22	3.20	5.00	14.50	4.00				
EF-05037-A		3.70	6.00	18.00	7.00				
EF-05043-A		4.30	6.50	18.25	7.00				
EF-05053-A		5.30	8.00	19.00	7.00				
EF-15032-A	0.25-1.65	3.20	5.70	22.00	7.20	4.10	10.50	100/1000	
EF-15037-A	22-16	3.70	5.70	22.00	7.20				
EF-15037-1-A		3.70	6.20	22.00	7.20				
EF-15043-A		4.30	6.40	22.00	7.20				
EF-15043-1-A		4.30	7.20	22.00	7.20				
EF-15053-A		5.30	8.00	22.00	6.50				
EF-15064-A		6.40	10.70	23.00	8.00				
EF-15064S-A		6.40	9.30	23.00	13.70				
EF-15084-A		8.40	13.50	28.00	20.50				
EF-15105-A		10.50	15.00	28.50	21.00				
EF-25032-A	1.04-2.63	3.20	5.70	22.50	8.50	4.50	11.00	100/1000	
EF-25037-A	16-14	3.70	5.70	22.50	6.50				
EF-25037-1-A		3.70	6.20	22.50	6.50				
EF-25043-A		4.30	6.40	22.50	6.50				
EF-25043-1-A		4.30	7.20	22.50	6.50				
EF-25053-A		5.30	8.00	22.50	6.50				
EF-25064-A		6.40	10.80	23.50	7.60				
EF-25064S-A		6.40	9.30	23.00	13.70				
EF-25084-A		8.40	13.50	28.50	21.00				
EF-25105-A		10.50	15.00	30.50	13.90				
EF-55032-A	2.63-6.64	3.20	7.30	26.70	7.10	6.60	14.00	50/500	
EF-55037-A	12-10	3.70	6.30	26.70	7.10				
EF-55037-1-A		3.70	8.10	26.70	7.10				
EF-55043-A		4.30	6.30	26.70	7.40				
EF-55043-1-A		4.30	8.20	26.70	7.50				
EF-55053-A		5.30	9.00	26.70	8.00				
EF-55064-A		6.40	12.00	30.30	9.90				
EF-55064S-A		6.40	9.00	30.70	26.20				
EF-55084-A		8.40	13.50	32.60	25.35				
EF-55105-A		10.50	15.00	40.00	13.40				

### TERMINALI A PUNTALE - INTRODUZIONE FACILITATA A TENUTA NORMALE

PIN TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE



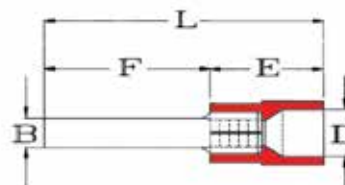
105° / 600 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		ø d	F	L	D	E	
EF-05010	0.10-0.50 26-22	1.40	10.00	18.00	2.20	8.00	100/1000
EF-15019	0.25-1.65	2.00	12.00	22.50	4.10	10.50	100/1000

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		∅ d	F	L	D	E		
<b>EF-15019-C</b>	22-16	2.00	9.00	19.50				
<b>EF-25019</b>	1.04-2.63	2.00	12.00	23.00	4.50	11.00	100/1000	
<b>EF-25019-C</b>	16-14	2.00	9.00	20.00				
<b>EF-55027</b>	2.63-6.64	2.70	13.50	27.50	6.60	14.00	50/500	
	12-10							

### TERMINALI A PUNTALE PIATTO - INTRODUZIONE FACILITATA A TENUTA NORMALE

FLAT PIN TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

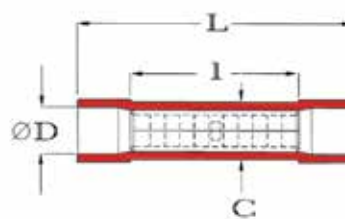


105° / 600 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		B	F	L	D	E		
<b>EF-15009-P</b>	0.25-1.65	2.70	9.00	19.50	4.10	10.50	100/1000	
<b>EF-15009S-P</b>	22-16	2.30	9.00	19.50				
<b>EF-15012-P</b>		3.00	12.00	25.00				
<b>EF-15014-P</b>		3.00	14.50	25.00				
<b>EF-15018-P</b>		2.45	18.00	28.50				
<b>EF-25009-P</b>	1.04-2.63	2.80	9.00	20.00	4.50	11.00	100/1000	
<b>EF-25016-P</b>	16-14	2.90	16.00	27.00				
<b>EF-25018-P</b>		2.45	18.00	29.00				
<b>EF-55010-P</b>	2.63-6.64	2.80	10.00	24.00	6.60	14.00	50/500	
<b>EF-55013-P</b>	12-10	4.50	13.00	27.00				
<b>EF-55018-P</b>		4.50	18.00	31.00				
<b>EF-55018S-P</b>		3.00	18.00	31.60				

### CONNETTORI TESTA A TESTA - INTRODUZIONE FACILITATA A TENUTA NORMALE

BUTT-CONNECTORS - EASY ENTRY WITHOUT COPPER SLEEVE



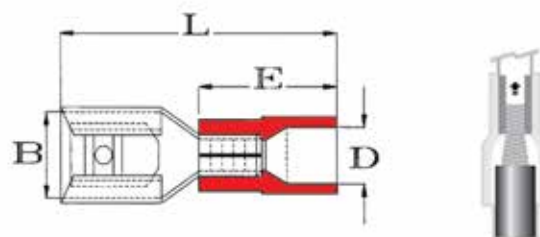
105° / 600 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		∅ D	L	C	l		
<b>EF-05014</b>	0.10-0.50	1.30	20.00	3.00	13.00	100/1000	
	26-22						
<b>EF-15017</b>	0.25-1.65	4.10	25.50	5.00	15.00	100/1000	

Art.	mm2/AWG	mm					Conf./Pack
		ø D	L	C	I		
EF-25023	22-16						
	1.04-2.63	4.50	25.50	5.70	15.00	100/1000	
EF-55034	16-14						
	2.63-6.64	6.60	27.50	7.20	15.00	50/500	
	12-10						

### TERMINALI FEMMINA - INTRODUZIONE FACILITATA A TENUTA NORMALE

FEMALE TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

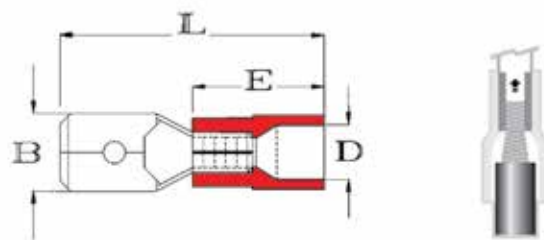


105° / 300 V / Nylon

Art.	mm2/AWG	mm					Conf./Pack
		i - Ma.	B	L	D	E	
EF-15028	0.25-1.65	2.8 x 0.5	3.20	18.50	4.10	10.50	100/1000
EF-15028-1	22-16	2.8 x 0.8	3.20	18.50			
EF-15048		4.8 x 0.5	5.00	19.50			
EF-15048-1		4.8 x 0.8	5.00	19.50			
EF-15052		5.2 x 0.5	5.60	20.00			
EF-15063		6.3 x 0.8	6.70	21.50			
EF-15080		8.0 x 0.8	8.20	23.00			
EF-15094		9.4 x 1.0	9.90	26.50			
EF-25028	1.04-2.63	2.8 x 0.5	3.20	19.00	4.50	11.00	100/1000
EF-25028-1	16-14	2.8 x 0.8	3.20	19.00			
EF-25048		4.8 x 0.5	5.00	20.00			
EF-25048-1		4.8 x 0.8	5.00	20.00			
EF-25052		5.2 x 0.5	5.60	20.00			
EF-25063		6.3 x 0.8	6.80	22.00			
EF-25080		8.0 x 0.8	8.20	23.50			
EF-25094		9.4 x 1.0	9.90	27.00			
EF-55028	2.63-6.64	2.8 x 0.5	3.20	22.00	6.60	14.00	50/500
EF-55028-1	12-10	2.8 x 0.8	3.20	22.00			
EF-55048		4.8 x 0.5	5.00	23.00			
EF-55048-1		4.8 x 0.8	5.00	23.00			
EF-55063		6.35 x 0.8	6.80	25.00			
EF-55094		9.4 x 1.0	9.90	30.10			

### TERMINALI MASCHIO - INTRODUZIONE FACILITATA A TENUTA NORMALE

MALE TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

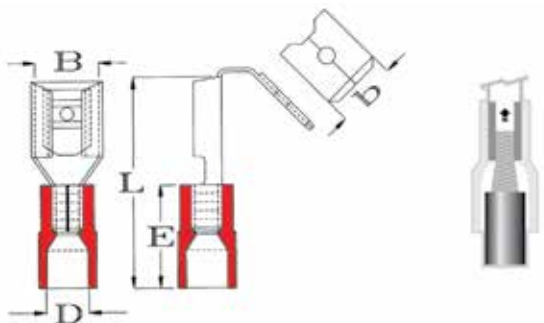


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	L	D	E		
EF-15628	0.25-1.65	2.8 x 0.5	22.00	4.10	10.50	100/1000	
EF-15628-1	22-16	2.8 x 0.8					
EF-15480		4.8 x 0.5					
EF-15480-1		4.8 x 0.8					
EF-15635		6.3 x 0.8					
EF-25628	1.04-2.63	2.8 x 0.5	25.50	4.50	11.00	100/1000	
EF-25628-1	16-14	2.8 x 0.8					
EF-25480		4.8 x 0.5					
EF-25480-1		4.8 x 0.8					
EF-25635		6.3 x 0.8					
EF-55628	2.63-6.64	2.8 x 0.5	24.00	6.60	14.00	50/500	
EF-55628-1	12-10	2.8 x 0.8					
EF-55480		4.8 x 0.5					
EF-55480-1		4.8 x 0.8					
EF-55635		6.3 x 0.8					

### TERMINALI MASCHIO + FEMMINA - INTRODUZIONE FACILITATA A TENUTA NORMALE

PIGGY-BACK TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

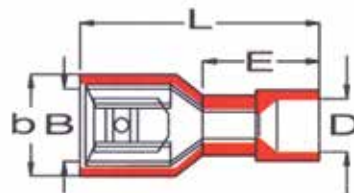


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	i - Ma.	mm					Conf./Pack
			B	b	L	D	E	
EF-15635-1	0.25-1.65	6.3 x 0.8	6.50	6.3x0,8	22.50	4.10	10.50	100/1000
	22-16							
EF-25635-1	1.04-2.63	6.3 x 0.8	6.50	6.3x0,8	23.00	4.50	11.00	100/1000
	16-14							
EF-55635-1	2.63-6.64	6.3 x 0.8	6.50	6.3x0,8	26.00	6.60	14.00	50/500
	12-10							

### TERMINALI FEMMINA TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A TENUTA NORMALE

FULLY INSULATED FEMALE TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

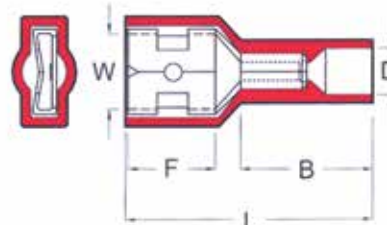


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	i - Ma.		mm				Conf./Pack
			B	b	L	D	E	
EF-15028-2	0.25-1.65	2.8 x 0.5	3.00	5.40	19.00	4.30	10.50	100/1000
EF-15028-2-1	22-16	2.8 x 0.8	3.00	5.40	19.00			
EF-15048-2		4.8 x 0.5	5.00	7.40	19.50			
EF-15048-2-1		4.8 x 0.8	5.00	7.40	19.50			
EF-15063-2		6.3 x 0.8	6.80	9.00	21.50			
EF-25048-2	1.04-2.63	4.8 x 0.5	5.00	7.40	20.00	5.00	11.00	100/1000
EF-25048-2-1	16-14	4.8 x 0.8	5.00	7.40	20.00			
EF-25063-2		6.3 x 0.8	6.80	9.00	22.00			
EF-55063-2	2.63-6.64 12-10	6.3 x 0.8	6.80	9.00	26.00	6.60	14.00	50/500

### TERMINALI FEMMINA TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A TENUTA NORMALE

FULLY INSULATED FEMALE TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

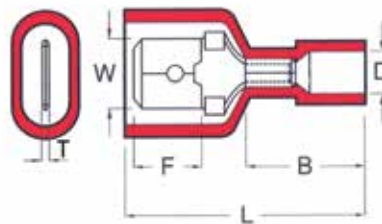


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	i - Ma.		mm				Conf./Pack
			W	F	L	D	B	
EF-15063-3	0.25-1.65 22-16	6.3 x 0.8	6.70	7.30	22.50	12.00	4.30	100/1000
EF-25063-3	1.04-2.63 16-14	6.3 x 0.8	6.70	7.30	22.50	12.00	5.00	100/1000
EF-55063-3	2.63-6.64 12-10	6.3 x 0.8	6.70	7.30	26.00	15.00	6.00	50/500

### TERMINALI MASCHIO TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A TENUTA NORMALE

FULLY INSULATED MALE TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

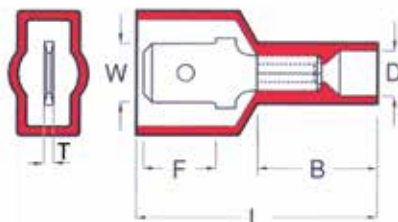


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		W	T	F	L	B	D	
EF-15635-2	0.25-1.65 22-16	6.3	0.8	7.70	23.00	11.00	4.00	100/1000
EF-25635-2	1.04-2.63 22-16	6.3	0.8	7.70	24.00	11.00	4.50	100/1000
EF-55635-2	2.63-6.64 12-10	6.3	0.8	7.70	25.00	13.00	6.30	50/500

### TERMINALI MASCHIO TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A TENUTA NORMALE

FULLY INSULATED MALE TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE



105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		W	T	F	L	B	D	
EF-15635-3	0.25-1.65 22-16	6.3	0.8	7.70	25.00	12.00	3.90	100/1000
EF-25635-3	1.04-2.63 16-14	6.3	0.8	7.70	25.00	12.00	4.40	100/1000
EF-55635-3	2.63-6.64 12-10	6.3	0.8	7.70	28.80	12.00	6.70	50/500



### TERMINALI FEMMINA A BANDIERA TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A TENUTA NORMALE

FULLY INSULATED FLAG FEMALE TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

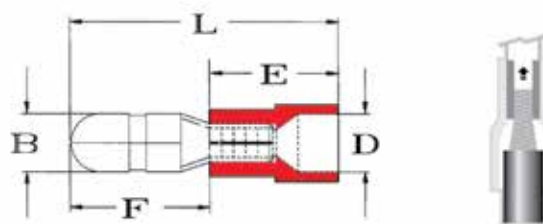


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	i - Ma.	mm			Conf./Pack
			W	F	L	
<b>EF-15063-B</b>	0.25-1.65 22-16	6.3 x 0.8	6.60	7.60	16.10	100/1000
<b>EF-25063-B</b>	1.04-2.63 16-14	6.3 x 0.8	6.60	7.60	16.10	100/1000
<b>EF-55063-B</b>	2.63-6.64 12-10	6.3 x 0.8	6.60	7.60	16.90	50/500

### TERMINALI MASCHIO CILINDRICI - INTRODUZIONE FACILITATA A TENUTA NORMALE

MALE BULLET TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

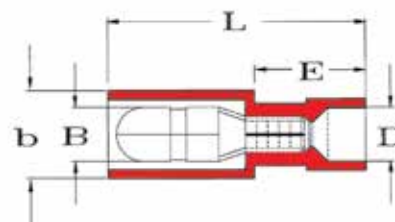


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	F	L	D	E	
<b>EF-15040-1</b>	0.25-1.65 22-16	4.00	10.50	22.00	4.10	11.50	100/1000
<b>EF-25040-1</b>	1.04-2.63 16-14	4.00	10.50	22.50	4.50	12.00	100/1000
<b>EF-25050-1</b>	16-14	5.00	10.50	22.50			
<b>EF-55040-1</b>	2.63-6.64	4.00	11.70	25.70	6.60	14.00	50/500
<b>EF-55050-1</b>	12-10	5.00	11.70	25.70			

### TERMINALI MASCHIO CILINDRICI TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A TENUTA NORMALE

FULLY INSULATED MALE BULLET TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

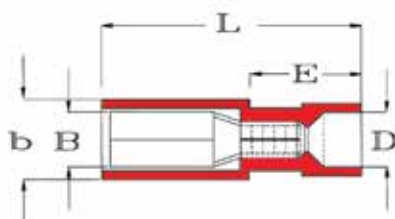


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	b	L	D	E	
<b>EF-15040</b>	0.25-1.65 22-16	4.00	8.70	25.00	4.30	10.50	100/1000
<b>EF-25040</b>	1.04-2.63	4.00	9.60	25.00	5.00	10.50	100/1000
<b>EF-25050</b>	16-14	5.00	9.60	25.00			
<b>EF-55040</b>	2.63-6.64	4.00	9.60	27.50	6.60	13.00	50/500
<b>EF-55050</b>	12-10	5.00	9.60	27.50			

### TERMINALI FEMMINA CILINDRICI TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A TENUTA NORMALE

FULLY INSULATED FEMALE BULLET TERMINALS - EASY ENTRY WITHOUT COPPER SLEEVE

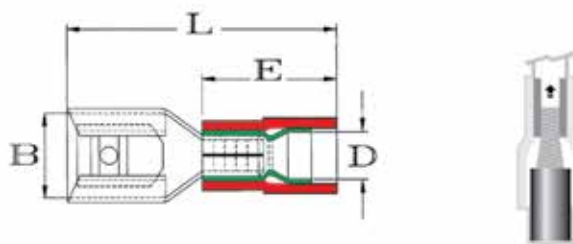


105° / 300 V / Nylon

Art.	mm <sup>2</sup>	mm					Conf./Pack
		B	b	L	D	E	
<b>EF-15039</b>	0.25-1.65 22-16	4.00	7.00	24.00	4.30	10.50	100/1000
<b>EF-25039</b>	1.04-2.63	4.00	7.90	24.00	5.00	10.50	100/1000
<b>EF-25049</b>	16-14	5.00	7.90	24.00			
<b>EF-55039</b>	2.63-6.64	4.00	7.90	27.00	6.60	13.00	50/500
<b>EF-55049</b>	12-10	5.00	7.90	27.00			

### TERMINALI FEMMINA - INTRODUZIONE FACILITATA A DOPPIA TENUTA

FEMALE TERMINALS - EASY ENTRY WITH COPPER SLEEVE

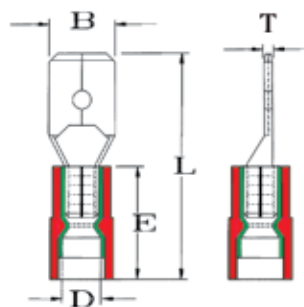


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		i - Ma.	B	L	D	E		
<b>EFCC-15028</b>	0.25-1.65	2.8 x 0.5	3.20	18.50	3.60	10.50	100/1000	
<b>EFCC-15028-1</b>	22-16	2.8 x 0.8	3.20	18.50				
<b>EFCC-15048</b>		4.8 x 0.5	5.00	19.50				
<b>EFCC-15048-1</b>		4.8 x 0.8	5.00	19.50				
<b>EFCC-15052</b>		5.2 x 0.5	5.60	20.00				
<b>EFCC-15063</b>		6.3 x 0.8	6.80	21.50				
<b>EFCC-15080</b>		8.0 x 0.8	8.20	23.00				
<b>EFCC-15094</b>		9.4 x 1.0	9.90	26.50				
<b>EFCC-25028</b>	1.04-2.63	2.8 x 0.5	3.20	19.00	4.30	11.00	100/1000	
<b>EFCC-25028-1</b>	16-14	2.8 x 0.8	3.20	19.00				
<b>EFCC-25048</b>		4.8 x 0.5	5.00	20.00				
<b>EFCC-25048-1</b>		4.8 x 0.8	5.00	20.00				
<b>EFCC-25052</b>		5.2 x 0.5	5.60	20.00				
<b>EFCC-25063</b>		6.3 x 0.8	6.80	20.00				
<b>EFCC-25080</b>		8.0 x 0.8	8.20	23.50				
<b>EFCC-25094</b>		9.4 x 1.0	9.90	27.00				
<b>EFCC-55028</b>	2.63-6.64	2.8 x 0.5	3.20	22.00	5.70	14.00	50/500	
<b>EFCC-55028-1</b>	12-10	2.8 x 0.8	3.20	22.00				
<b>EFCC-55048</b>		4.8 x 0.5	5.00	23.00				
<b>EFCC-55048-1</b>		4.8 x 0.8	5.00	23.00				
<b>EFCC-55063</b>		6.3 x 0.8	6.80	25.00				
<b>EFCC-55094</b>		9.4 x 1.0	9.90	30.10				

### TERMINALI MASCHIO - INTRODUZIONE FACILITATA A DOPPIA TENUTA

MALE TERMINALS - EASY ENTRY WITH COPPER SLEEVE



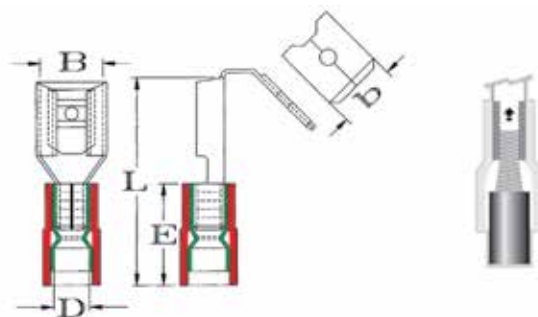
105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		B	T	L	D	E		
<b>EFCC-15628</b>	0.25-1.65	2.80	0.5	22.00	4.10	10.50	100/1000	

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		B	T	L	D	E		
<b>EFCC-15628-1</b>	22-16	2.80	0.8	22.00				
<b>EFCC-15480</b>		4.80	0.5	22.00				
<b>EFCC-15480-1</b>		4.80	0.8	22.00				
<b>EFCC-15635</b>		6.35	0.8	22.00				
<b>EFCC-25628</b>	1.04-2.63	2.80	0.5	22.50	5.00	11.00	100/1000	
<b>EFCC-25628-1</b>	16-14	2.80	0.8	22.50				
<b>EFCC-25480</b>		4.80	0.5	22.50				
<b>EFCC-25480-1</b>		4.80	0.8	22.50				
<b>EFCC-25635</b>		6.35	0.8	22.50				
<b>EFCC-55628</b>	2.63-6.64	2.80	0.5	24.50	6.60	14.00	50/500	
<b>EFCC-55628-1</b>	12-10	2.80	0.8	24.50				
<b>EFCC-55480</b>		4.80	0.5	24.50				
<b>EFCC-55480-1</b>		4.80	0.8	24.50				
<b>EFCC-55635</b>		6.35	0.8	24.50				

### TERMINALI MASCHIO + FEMMINA - INTRODUZIONE FACILITATA A DOPPIA TENUTA

PIGGY-BACK TERMINALS - EASY ENTRY WITH COPPER SLEEVE

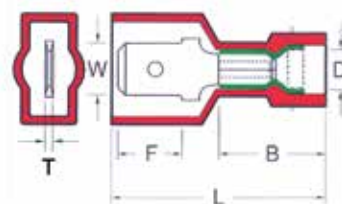


105° / 300 V / Nylon

Art .	mm <sup>2</sup> /AWG	mm							Conf./Pack
		i - Ma.	B	b	L	D	E		
<b>EFCC-15635-1</b>	0.25-1.65 22-16	6.35 x 0.8	6.50	6.30	22.50	3.60	10.50	100/1000	
<b>EFCC-25635-1</b>	1.04-2.63 16-14	6.35 x 0.8	6.50	6.30	23.00	4.30	11.00	100/1000	
<b>EFCC-55635-1</b>	2.63-6.64 12-10	6.35 x 0.8	6.50	6.30	26.00	5.70	14.00	50/500	

### TERMINALI MASCHIO TOTALMENTE ISOLATI

FULLY INSULATED MALE TERMINALS

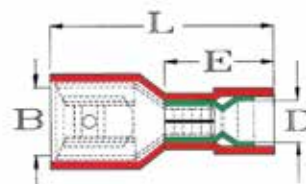


105° / 600 V / Nylon

Art.	mm2 / AWG	mm						Conf./Pack
		W	T	F	L	B	D	
<b>EFCC-15635-2</b>	0.25 - 1.63 22 - 16	6.3	0.8	7.7	24.00	11.0	4.0	100/1000
<b>EFCC-25635-2</b>	1.04 - 2.63 16 - 14	6.3	0.8	7.7	24.00	11.0	5.0	100/1000
<b>EFCC-55635-2</b>	2.63 - 6.64 12 - 10	6.3	0.8	7.7	26.00	13.0	6.5	50/500

### TERMINALI FEMMINA TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A DOPPIA TENUTA

FULLY INSULATED FEMALE TERMINALS - EASY ENTRY WITH COPPER SLEEVE

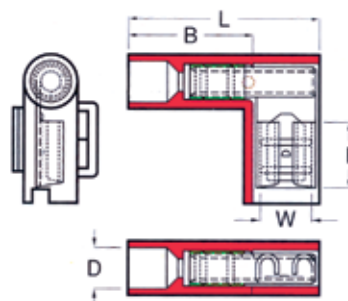


105° / 300 V / Nylon

Art.	mm2/AWG	mm					Conf./Pack
		i - Ma.	B	L	D	E	
<b>EFCC-15028-2</b>	0.25-1.65	2.8 x 0.5	3.20	19.00	4.30	10.50	100/1000
<b>EFCC-15028-2-1</b>	22-16	2.8 x 0.8	3.20	19.00			
<b>EFCC-15048-2</b>		4.8 x 0.5	5.00	19.50			
<b>EFCC-15048-2-1</b>		4.8 x 0.8	5.00	19.50			
<b>EFCC-15063-2</b>		6.35 x 0.8	6.70	21.50			
<b>EFCC-25048-2</b>	1.04-2.63	4.8 x 0.5	5.00	20.00	5.00	11.00	100/1000
<b>EFCC-25048-2-1</b>	16-14	4.8 x 0.8	5.00	20.00			
<b>EFCC-25063-2</b>		6.35 x 0.8	6.70	22.00			
<b>EFCC-55063-2</b>	2.63-6.64 12-10	6.35 x 0.8	6.70	26.00	6.60	14.00	50/500

### TERMINALI FEMMINA A BANDIERA TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A DOPPIA TENUTA

FULLY INSULATED FLAG FEMALE TERMINALS - EASY ENTRY WITH COPPER SLEEVE

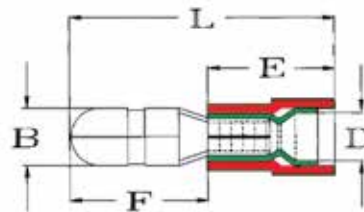


105° / 300 V / Nylon

Art.	mm2/AWG	mm						Conf./Pack
		i - Ma.	W	F	L	B	D	
<b>EFCC-15048-B</b>	0.25-1.65	4.80x0.5	5.00	6.20	19.00	11.00	3.50	100/500
<b>EFCC-15048-1-B</b>	22-16	4.80x0.8	5.00	6.20	19.00	11.00	3.50	
<b>EFCC-15063-B</b>		6.35x0.8	5.00	6.20	19.00	11.00	3.50	

### TERMINALI MASCHIO CILINDRICI - INTRODUZIONE FACILITATA A DOPPIA TENUTA

MALE BULLET TERMINALS - EASY ENTRY WITH COPPER SLEEVE

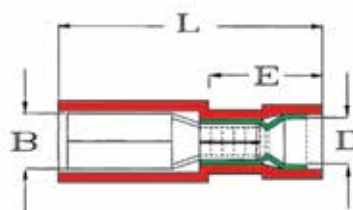


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	F	L	D	E	
EFCC-15040-1	0.25-1.65 22-16	4.00	11.00	22.00	4.10	11.00	100/1000
EFCC-25040-1	1.04-2.63	4.00	11.00	22.00	5.00	11.50	100/1000
EFCC-25050-1	16-14	5.00	11.50	22.50	5.00	11.50	
EFCC-55040-1	2.63-6.64	4.00	12.00	26.00	6.60	14.00	50/500
EFCC-55050-1	12-10	5.00	12.00	26.00	6.60	14.00	

### TERMINALI FEMMINA CILINDRICI TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A DOPPIA TENUTA

FULLY INSULATED FEMALE BULLET TERMINALS - EASY ENTRY WITH COPPER SLEEVE

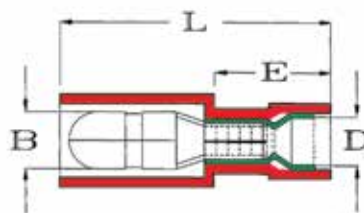


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm				Conf./Pack
		B	L	D	E	
EFCC-15039	0.25-1.65 22-16	4.00	24.00	4.30	10.50	100/1000
EFCC-25039	1.04-2.63	4.00	24.00	5.00	10.50	100/1000
EFCC-25049	16-14	5.00	24.00			
EFCC-55039	2.63-6.64	4.00	27.00	6.00	13.00	50/500
EFCC-55049	12-10	5.00	27.00			

### TERMINALI MASCHIO CILINDRICI TOTALMENTE ISOLATI - INTRODUZIONE FACILITATA A DOPPIA TENUTA

FULLY INSULATED MALE BULLET TERMINALS - EASY ENTRY WITH COPPER SLEEVE



105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm				Conf./Pack
		B	L	D	E	
EFCC-15040	0.25-1.65 22-16	4.00	25.00	4.30	10.50	100/1000
EFCC-25040	1.04-2.63	4.00	25.00	5.00	10.50	100/1000
EFCC-25050	16-14	5.00	25.00			
EFCC-55040	2.63-6.64	4.00	27.50	6.00	13.00	50/500
EFCC-55050	12-10	5.00	27.50			

### CONNETTORI TESTA A TESTA - INTRODUZIONE FACILITATA A DOPPIA TENUTA

BUTT-CONNECTORS - EASY ENTRY WITH COPPER SLEEVE

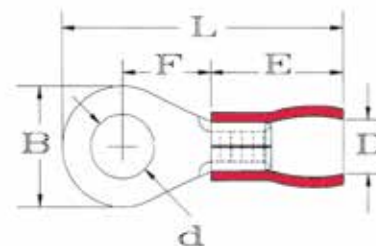


105° / 600 V / Nylon

Art .	mm <sup>2</sup> /AWG	mm			Conf./Pack
		L	D	C	
EFCC-15017	0.25-1.65 22-16	26.00	4.50	1.80	100/1000
EFCC-25023	1.04-2.63 16-14	27.00	5.20	2.70	100/1000
EFCC-55034	2.63-6.64 12-10	31.30	7.00	3.40	50/500

### TERMINALI AD OCCHIELLO - TENUTA NORMALE

RING TERMINALS - WITHOUT COPPER SLEEVE



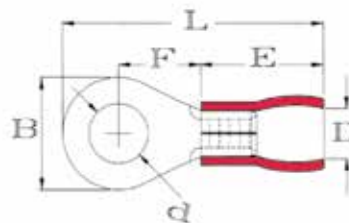
75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	F	D	E	
PVC-15032	0.25-1.65	3.20	5.50	17.50	4.30	4.30	10.50	100/1000
PVC-15037	22-16	3.70	5.50	17.50	4.30			
PVC-15037-1		3.70	6.60	20.40	6.60			
PVC-15043		4.30	6.60	20.40	6.60			
PVC-15043-1		4.30	8.00	21.70	7.30			
PVC-15053		5.30	8.00	21.70	7.30			
PVC-15064		6.40	11.60	27.60	11.40			
PVC-15084		8.40	11.60	27.60	11.40			
PVC-15105		10.50	13.70	31.50	14.20			
PVC-15130		13.00	19.60	35.00	16.00			
PVC-25032	1.04-2.63	3.20	6.60	20.60	6.30	4.90	11.00	100/1000
PVC-25032-1	16-14	3.20	8.50	23.00	7.50			
PVC-25037		3.70	6.60	20.60	6.30			
PVC-25037-1		3.70	8.50	23.00	7.80			
PVC-25043		4.30	6.60	20.80	6.30			
PVC-25043-1		4.30	8.50	23.00	7.80			
PVC-25053		5.30	8.50	23.00	7.80			
PVC-25053-1		5.30	9.50	23.00	7.30			
PVC-25064		6.40	12.00	28.10	11.00			
PVC-25084		8.40	12.00	28.10	11.00			
PVC-25105		10.50	13.70	31.90	11.00			
PVC-25130		13.00	19.20	35.50	16.00			
PVC-55032	2.63-6.64	3.20	9.50	26.70	8.00	6.70	14.00	50/500
PVC-55037	12-10	3.70	9.50	26.70	8.00			
PVC-55043		4.30	7.40	26.70	8.00			
PVC-55043-1		4.30	9.50	26.70	8.00			
PVC-55053		5.30	9.50	26.70	8.00			
PVC-55053-1		5.30	7.40	26.00	8.00			
PVC-55064		6.40	12.00	32.70	12.70			
PVC-55084		8.40	15.00	34.90	13.40			
PVC-55105		10.50	15.00	34.90	13.40			
PVC-55130		13.00	19.20	39.60	16.00			



### TERMINALI AD OCCHIELLO - TENUTA NORMALE

RING TERMINALS - WITHOUT COPPER SLEEVE

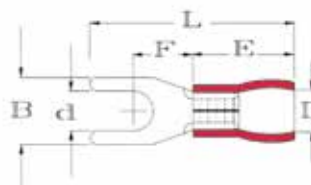


75° / 600 V / PVC - DIN 46237

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		d	B	L	F	D	E		
PVCD-15028	0.5-1.5	2.80	6.00	4.30	16.00	5.00	10.50	100/1000	
PVCD-15032		3.20	6.00		16.00				
PVCD-15037		3.70	6.00		16.00				
PVCD-15043		4.30	8.00		17.00				
PVCD-15053		5.30	10.00		18.00				
PVCD-15064		6.50	11.00		20.00				
PVCD-15084		8.40	14.00		29.50				
PVCD-15105		10.50	18.00		33.50				
PVCD-25032		1.5-2.5	3.20		6.00				4.90
PVCD-25037	3.70		6.00	17.00					
PVCD-25043	4.30		8.00	18.00					
PVCD-25053	5.30		10.00	20.00					
PVCD-25064	6.50		11.00	22.00					
PVCD-25084	8.40		14.00	30.00					
PVCD-25105	10.50		18.00	34.00					
PVCD-55043	4.0-6.0		4.30	8.00	6.70	20.00	6.00	14.00	
PVCD-55053		5.30	10.00	21.00					
PVCD-55064		6.50	11.00	22.00					
PVCD-55084		8.40	14.00	25.00					
PVCD-55105		10.50	18.00	27.00					
PVCD-55130		13.00	19.00	32.00					

### TERMINALI A FORCELLA - TENUTA NORMALE

FORK TERMINALS - WITHOUT COPPER SLEEVE



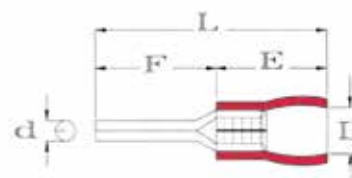
75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		d	B	L	F	D	E		
PVC-15032-A	0.25-1.65	3.20	5.70	22.00	7.20	4.30	10.30	100/1000	
PVC-15037-A	22-16	3.70	5.70	22.00	7.20				

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	F	D	E	
PVC-15037-1-A		3.70	6.20	22.00	7.20			
PVC-15043-A		4.30	6.40	22.00	7.20			
PVC-15043-1-A		4.30	7.20	22.00	7.20			
PVC-15053-A		5.30	8.00	22.00	6.50			
PVC-15064-A		6.40	10.80	23.00	8.00			
PVC-15064-1-A		6.40	9.30	23.00	8.00			
PVC-15084-A		8.40	13.50	28.00	10.50			
PVC-15105-A		10.50	15.00	20.50	11.00			
PVC-25032-A	1.04-2.63	3.20	5.70	22.50	6.50	4.90	11.00	100/1000
PVC-25037-A	16-14	3.70	5.70	22.50	6.50			
PVC-25037-1-A		3.70	6.20	22.50	6.50			
PVC-25043-A		4.30	6.40	22.50	6.50			
PVC-25043-1-A		4.30	7.20	22.50	6.50			
PVC-25053-A		5.30	8.00	22.50	6.50			
PVC-25064-A		6.40	10.80	23.50	7.70			
PVC-25064-1-A		6.40	9.30	23.50	7.70			
PVC-25084-A		8.40	13.80	28.50	8.00			
PVC-55032-A	2.63-6.64	3.20	7.30	26.70	6.70	6.70	14.00	50/500
PVC-55037-A	12-10	3.70	6.30	26.70	7.10			
PVC-55037-1-A		3.70	8.10	26.70	7.10			
PVC-55043-A		4.30	6.30	26.70	7.40			
PVC-55043-1-A		4.30	8.20	26.70	7.50			
PVC-55053-A		5.30	9.00	26.70	8.00			
PVC-55064-A		6.40	12.00	30.70	9.90			
PVC-55064-1A		6.40	9.00	30.70	9.90			
PVC-55084-A		8.40	13.50	32.60	12.00			

### TERMINALI A PUNTALE - TENUTA NORMALE

PIN TERMINALS - WITHOUT COPPER SLEEVE

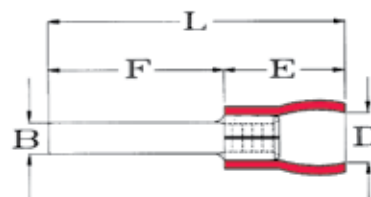


75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		d	F	L	D	E	
PVC-15019-9	0.25-1.65	2.00	9.00	19.50	4.30	10.50	100/1000
PVC-15019-12	22-16	2.00	12.00	22.50			
PVC-15019-16		2.00	16.00	26.00			
PVC-25019-9	1.04-2.63	2.00	9.00	20.00	4.90	11.00	100/1000
PVC-25019-12	16-14	2.00	12.00	23.00			
PVC-25019-16		2.00	16.00	26.00			
PVC-55027	2.63-6.64 12-10	2.70	13.50	27.50	6.70	14.00	50/500

### TERMINALI A PUNTALE PIATTO - TENUTA NORMALE

FLAT PIN TERMINALS - WITHOUT COPPER SLEEVE

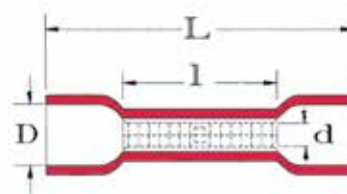


75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	F	L	D	E	
PVC-15009-P	0.25-1.65	2.80	9.00	19.50	4.30	10.50	100/1000
PVC-15009-PS	22-16	2,30	9,00	19,50			
PVC-15012-P		3,00	12,00	22,50			
PVC-15014-P		3,00	14,50	25,50			
PVC-15018-P		2.45	18.00	28.50			
PVC-25009-P	1.04-2.63	2.80	9.00	20.00	4.90	11.00	100/1000
PVC-25016-P	16-14	2.90	16.00	27.00			
PVC-25018-P		2.45	18.00	29.00			
PVC-55010-P	2.63-6.64	2.80	10.00	24.00	6.70	14.00	50/500
PVC-55013-P	12-10	4.50	13.00	27.00			
PVC-55018-P		4.50	18.00	31.50			
PVC-55018-PS		3,00	18,00	32,00			

### CONNETTORI TESTA A TESTA TOTALMENTE ISOLATI - TENUTA NORMALE

FULLY INSULATED BUTT-CONNECTORS - WITHOUT COPPER SLEEVE



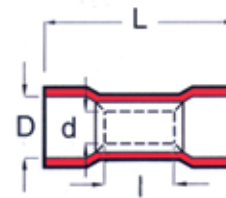
75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm				Conf./Pack
		d	D	l	L	
PVC-15017	0.25-1.65	1.70	4.00	15.00	25.00	100/1000
	22-16					
PVC-25023	1.04-2.63	2.30	4.50	15.00	25.00	100/1000
	16-14					
PVC-55034	2.63-6.64	3.40	6.30	15.00	27.00	50/500
	12-10					
PVC-8	6.64-10.52	4.50	8.50	21.00	35.50	50/500
	8					
PVC-14	10.52-16.78	5.90	10.50	27.50	45.00	50/500
	6					
PVC-22	16.78-26.66	7.80	12.40	30.50	52.50	50/500

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		d	D	l	L		
	4						
<b>PVC-38</b>	26.66-42.42	9.5	15.5	33.50	55.00	25/100	
	2						

### CONNETTORI PARALLELI TOTALMENTE ISOLATI - TENUTA NORMALE

FULLY INSULATED PARALLEL CONNECTORS - WITHOUT COPPER SLEEVE

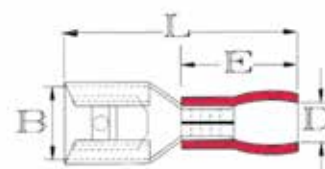


75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		d	D	l	L		
<b>PVC-15017-1</b>	0.25-1.65	1.70	4.30	8.00	18.00	100/1000	
	22-16						
<b>PVC-25023-1</b>	1.04-2.63	2.40	5.00	8.00	18.00	100/1000	
	16-14						
<b>PVC-55034-1</b>	2.63-6.64	3.50	6.70	8.50	21.50	50/500	
	12-10						

### TERMINALI FEMMINA - TENUTA NORMALE

FEMALE TERMINALS - WITHOUT COPPER SLEEVE



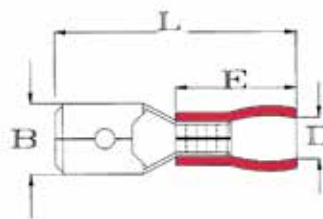
75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		i - Ma.	B	L	D	E	
<b>PVC-15028</b>	0.25-1.65	2.8 x 0.5	3.20	18.50	3.60	10.00	100/1000
<b>PVC-15028-1</b>	22-16	2.8 x 0.8	3.20	18.50			
<b>PVC-15048</b>		4.8 x 0.5	5.00	19.00			
<b>PVC-15048-1</b>		4.8 x 0.8	5.00	19.00			
<b>PVC-15052</b>		5.2 x 0.5	5.60	20.00			
<b>PVC-15063</b>		6.4 x 0.8	6.80	21.00			
<b>PVC-15080</b>		8.0 x 0.8	8.20	23.00			
<b>PVC-15094</b>		9.4 x 1.0	9.90	26.50			
<b>PVC-25028</b>	1.04-2.63	2.8 x 0.5	3.20	18.50	4.40	10.00	100/1000
<b>PVC-25028-1</b>	16-14	2.8 x 0.8	3.20	18.50			
<b>PVC-25048</b>		4.8 x 0.5	5.00	19.00			

Art.	mm <sup>2</sup> /AWG	mm					
		i - Ma.	B	L	D	E	Conf./Pack
<b>PVC-25048-1</b>		4.8 x 0.8	5.00	19.00			
<b>PVC-25052</b>		5.2 x 0.5	5.60	20.00			
<b>PVC-25063</b>		6.4 x 0.8	6.80	21.00			
<b>PVC-25080</b>		8.0 x 0.8	8.20	23.50			
<b>PVC-25094</b>		9.4 x 1.0	9.90	27.00			
<b>PVC-55028</b>	2.63-6.64	2.8 x 0.5	3.20	22.00	5.40	13.00	50/500
<b>PVC-55028-1</b>	12-10	2.8 x 0.8	3.20	22.00			
<b>PVC-55048</b>		4.8 x 0.5	5.00	22.00			
<b>PVC-55048-1</b>		4.8 x 0.8	5.00	22.00			
<b>PVC-55063</b>		6.4 x 0.8	6.80	24.00			
<b>PVC-55094</b>		9.4 x 1.0	9.90	30.10			

### TERMINALI MASCHIO - TENUTA NORMALE

MALE TERMINALS - WITHOUT COPPER SLEEVE

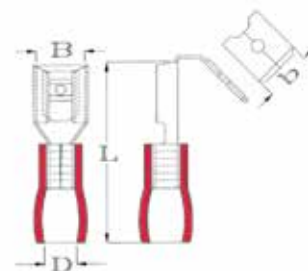


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					
		B	T	L	D	E	Conf./Pack
<b>PVC-15628</b>	0.25-1.65	2.80	0.5	21.50	3.60	10.00	100/1000
<b>PVC-15628-1</b>	22-16	2.80	0.8	21.50			
<b>PVC-15480</b>		4.80	0.5	21.50			
<b>PVC-15480-1</b>		4.80	0.8	21.50			
<b>PVC-15635</b>		6.35	0.8	21.50			
<b>PVC-25628</b>	1.04-2.63	2.80	0.5	22.00	4.40	10.00	100/1000
<b>PVC-25628-1</b>	16-14	2.80	0.8	22.00			
<b>PVC-25480</b>		4.80	0.5	22.00			
<b>PVC-25480-1</b>		4.80	0.8	22.00			
<b>PVC-25635</b>		6.35	0.8	22.00			
<b>PVC-55628</b>	2.63-6.64	2.80	0.5	23.50	5.40	13.00	50/500
<b>PVC-55628-1</b>	12-10	2.80	0.8	23.50			
<b>PVC-55480</b>		4.80	0.5	23.50			
<b>PVC-55480-1</b>		4.80	0.8	23.50			
<b>PVC-55635</b>		6.35	0.8	23.50			

### TERMINALI MASCHIO + FEMMINA - TENUTA NORMALE

PIGGY-BACK TERMINALS - WITHOUT COPPER SLEEVE

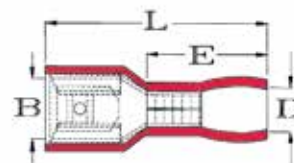


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		i - Ma.	B	b	T	L	D		
PVC-15635-1	0.25-1.65 22-16	6.4 x 0.8	6.50	6.35	0.8	22.50	3.60	100/1000	
PVC-25635-1	1.04-2.63 16-14	6.4 x 0.8	6.50	6.35	0.8	22.50	4.40	100/1000	
PVC-55635-1	2.63-6.64 12-10	6.4 x 0.8	6.50	6.35	0.8	25.00	5.40	50/500	

### TERMINALI FEMMINA TOTALMENTE ISOLATI - TENUTA NORMALE

FULLY INSULATED FEMALE TERMINALS - WITHOUT COPPER SLEEVE

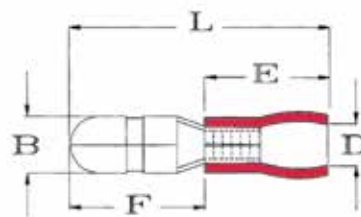


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		i - Ma.	B	L	D	E			
PVC-15028-2	0.25-1.65	2.8 x 0.5	3.30	19.00	3.60	10.00	100/1000		
PVC-15028-2-1	22-16	2.8 x 0.8	3.30	19.00					
PVC-15048-2		4.8 x 0.5	5.00	19.50					
PVC-15048-2-1		4.8 x 0.8	5.00	19.50					
PVC-15063-2		6.4 x 0.8	6.80	20.50					
PVC-25028-2	1.04-2.63	2.8 x 0.5	3.30	19.00	4.40	10.00	100/1000		
PVC-25028-2-1	16-14	2.8 x 0.8	3.30	19.00					
PVC-25048-2		4.8 x 0.5	5.00	19.50					
PVC-25048-2-1		4.8 x 0.8	5.00	19.50					
PVC-25063-2		6.4 x 0.8	6.80	21.50					
PVC-55048-2	2.63-6.64	4.8 x 0.5	5.00	23.50	5.40	13.00	50/500		
PVC-55048-2-1	12-10	4.8 x 0.8	5.00	23.50					
PVC-55063-2		6.4 x 0.8	6.80	24.50					
PVC-55094		9.4 x 1.0	9.90	29.00					

### TERMINALI MASCHIO CILINDRICI - TENUTA NORMALE

MALE BULLET TERMINALS - WITHOUT COPPER SLEEVE

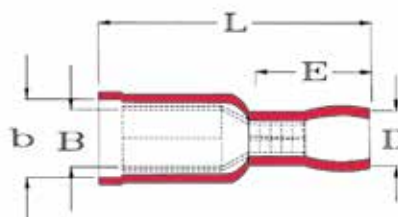


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	F	L	D	E	
<b>PVC-15040-1</b>	0.25-1.65 22-16	4.00	11.00	21.00	3.60	10.00	100/1000
<b>PVC-25040-1</b>	1.04-2.63	4.00	11.00	21.00	4.40	10.00	100/1000
<b>PVC-25050-1</b>	16-14	5.00	11.50	21.50			
<b>PVC-55040-1</b>	2.63-6.64	4.00	12.00	25.00	5.40	13.00	50/500
<b>PVC-55050-1</b>	12-10	5.00	12.00	25.00			

### TERMINALI FEMMINA CILINDRICI TOTALMENTE ISOLATI - TENUTA NORMALE

FULLY INSULATED FEMALE BULLET TERMINALS - WITHOUT COPPER SLEEVE

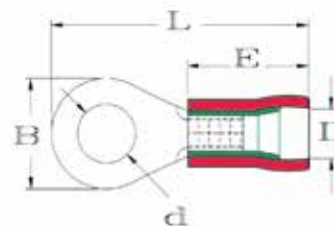


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		b	B	L	D	E	
<b>PVC-15039</b>	0.25-1.65 22-16	5.70	4.00	21.50	3.60	10.00	100/1000
<b>PVC-25039</b>	1.04-2.63	5.70	4.00	22.00	4.40	10.00	100/1000
<b>PVC-25049</b>	16-14	6.30	5.00	22.00			
<b>PVC-55039</b>	2.63-6.64	6.60	4.00	24.50	5.40	13.00	50/500
<b>PVC-55049</b>	12-10	6.60	5.00	24.50			

### TERMINALI AD OCCHIELLO - DOPPIA TENUTA

RING TERMINALS - WITH COPPER SLEEVE



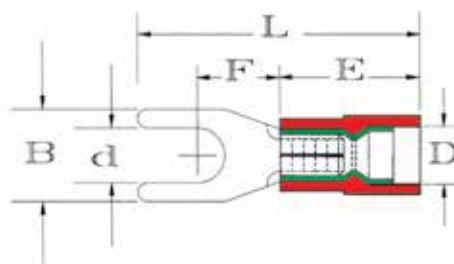
75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	D	E		
PVCC-15032	0.25-1.65	3.20	5.50	17.50	4.30	10.50	100/1000	
PVCC-15037	22-16	3.70	5.50	17.50				
PVCC-15037-1		3.70	6.60	20.40				
PVCC-15043		4.30	6.60	21.70				
PVCC-15043-1		4.30	8.00	20.40				
PVCC-15053		5.30	8.00	21.70				
PVCC-15064		6.40	11.60	27.60				
PVCC-15084		8.40	11.60	27.60				
PVCC-15105		10.50	13.70	31.50				
PVCC-15130		13.00	19.00	35.00				
PVCC-25032	1.04-2.63	3.20	6.60	20.60	4.90	11.00	100/1000	
PVCC-25032-1	16-14	3.20	8.50	23.00				
PVCC-25037		3.70	6.60	20.60				
PVCC-25037-1		3.70	8.50	23.00				
PVCC-25043		4.30	8.50	23.00				
PVCC-25043-1		4.30	6.60	20.80				
PVCC-25053		5.30	8.50	23.00				
PVCC-25053-1		5.30	9.50	23.00				
PVCC-25064		6.40	12.00	28.10				
PVCC-25084		8.40	12.00	28.10				
PVCC-25105		10.50	13.70	31.90				
PVCC-25130		13.00	19.00	35.50				
PVCC-55032	2.63-6.64	3.20	9.50	26.70	6.70	14.00	50/500	
PVCC-55037	12-10	3.70	9.50	26.70				
PVCC-55043		4.30	7.40	26.70				
PVCC-55043-1		4.30	9.50	26.70				
PVCC-55053		5.30	7.40	26.00				
PVCC-55064		6.40	12.00	32.70				
PVCC-55084		8.40	15.00	34.90				
PVCC-55105		10.50	15.00	34.90				
PVCC-55130		13.00	19.20	39.60				



### TERMINALI A FORCELLA - DOPPIA TENUTA

FORK TERMINALS - WITH COPPER SLEEVE

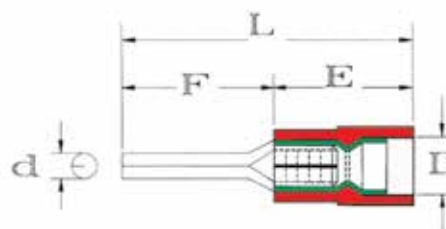


75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	B	L	F	D	E	
PVCC-15032-A	0.25-1.65	3.20	5.50	17.50	4.30	4.30	10.50	100/1000
PVCC-15037-A	22-16	3.70	5.50	17.50	4.30			
PVCC-15037-1-A		3.70	6.60	20.40	6.60			
PVCC-15043-A		4.30	6.60	20.40	6.60			
PVCC-15043-1-A		4.30	8.00	21.70	7.30			
PVCC-15053-A		5.30	8.00	21.70	7.30			
PVCC-15064-A		6.40	11.60	27.60	11.40			
PVCC-25032-A	1.04-2.63	3.20	6.60	20.60	6.30	4.90	11.00	100/1000
PVCC-25037-A		3.70	6.60	20.60	6.30			
PVCC-25037-1-A		3.70	8.50	23.00	7.80			
PVCC-25043-A		4.30	6.60	20.80	6.30			
PVCC-25043-1-A		4.30	8.50	23.00	7.80			
PVCC-25053-A		5.30	8.50	23.00	7.80			
PVCC-25064-A		6.40	12.00	28.10	11.00			
PVCC-25084-A		8.40	12.00	28.10	11.00			
PVCC-55032-A	2.63-6.64	3.20	9.50	26.70	8.00	6.70	14.00	50/500
PVCC-55037-A	12-10	3.70	9.50	26.70	8.00			
PVCC-55043-A		4.30	7.40	26.70	8.00			
PVCC-55043-1-A		4.30	9.50	26.70	8.00			
PVCC-55053-A		5.30	9.50	26.70	8.00			
PVCC-55064-A		6.40	12.00	32.70	12.70			
PVCC-55084-A		8.40	13.50	32.60	12.00			

### TERMINALI A PUNTALE - DOPPIA TENUTA

PIN TERMINALS - WITH COPPER SLEEVE



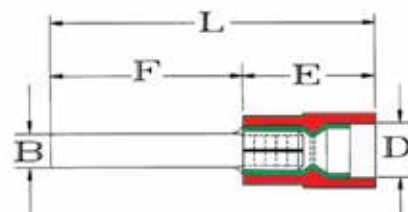
75° / 600 V / PVC

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	F	L	D	E		
PVCC-15019-9	0.25-1.65	2.00	9.00	19.50	4.30	10.50	100/1000	

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		d	F	L	D	E		
<b>PVCC-15019-12</b>	22-16	2.00	12.00	22.50				
<b>PVCC-25019-9</b>	1.04-2.63	2.00	9.00	20.00	4.90	11.00	100/1000	
<b>PVCC-25019-12</b>	16-14	2.00	12.00	23.00				
<b>PVCC-25019-16</b>		2.00	16.00	27.00				
<b>PVCC-55027</b>	2.63-6.64 12-10	2.70	13.50	27.50	6.70	14.00	50/500	

### TERMINALI A PUNTALE PIATTO - DOPPIA TENUTA

FLAT PIN TERMINALS - WITH COPPER SLEEVE

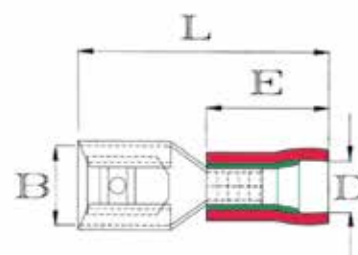


**75° / 600 V / PVC**

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		B	F	L	D	E		
<b>PVCC-15009-P</b>	0.25-1.65	2.80	9.00	19.50	4.30	10.50	100/1000	
<b>PVCC-15014-P</b>	22-16	3.00	14.50	25.50				
<b>PVCC-15018-P</b>		2.45	18.00	28.50				
<b>PVCC-25009-P</b>	1.04-2.63	2.80	9.00	20.00	4.90	11.00	100/1000	
<b>PVCC-25016-P</b>	16-14	2.90	16.00	27.00				
<b>PVCC-25018-P</b>		2.45	18.00	29.00				
<b>PVCC-55010-P</b>	2.63-6.64	2.80	10.00	24.00	6.70	14.00	50/500	
<b>PVCC-55013-P</b>	12-10	4.50	13.00	27.00				
<b>PVCC-55018-P</b>		4.50	18.00	31.50				

### TERMINALI FEMMINA - DOPPIA TENUTA

FEMALE TERMINALS - WITH COPPER SLEEVE



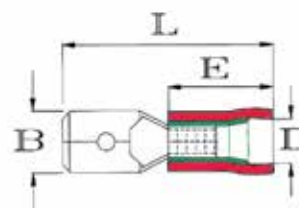
**75° / 300 V / PVC**

Art.	mm <sup>2</sup> /AWG	mm						Conf./Pack
		i - Ma.	B	L	D	E		
<b>PVCC-05028</b>	0.2-0.5	2.8 x 0.5	3.20	16.00	2.80	8.00	100/1000	
<b>PVCC-05028-1</b>	26-22	2.8 x 0.8	3.20	16.00				
<b>PVCC-15028</b>	0.25-1.65	2.8 x 0.5	3.20	19.00	4.10	10.50	100/1000	
<b>PVCC-15028-1</b>	22-16	2.8 x 0.8	3.20	19.00				
<b>PVCC-15048</b>		4.8 x 0.5	5.00	19.50				

Art.	mm2/AWG	mm						Conf./Pack
		i - Ma.	B	L	D	E		
PVCC-15048-1		4.8 x 0.8	5.00	19.50				
PVCC-15052		5.2 x 0.5						
PVCC-15063		6.3 x 0.8	6.80	21.50				
PVCC-15080		8.0 x 0.8						
PVCC-15094		9.4 x 1.0						
PVCC-25028	1.04-2.63	2.8 x 0.5	3.20	19.50	4.90	11.00	100/1000	
PVCC-25028-1	12-10	2.8 x 0.8	3.20	19.50				
PVCC-25048		4.8 x 0.5	5.00	20.00				
PVCC-25048-1		4.8 x 0.8	5.00	20.00				
PVCC-25052		5.2 x 0.5						
PVCC-25063		6.3 x 0.8	6.80	22.00				
PVCC-25080		8.0 x 0.8	8.20	24.50				
PVCC-25094		9.4 x 1.0						
PVCC-25095		9.4 x 1.2	10.00	26.10				
PVCC-55028	2.63-6.64	2.8 x 0.5	3.20	23.00	6.50	14.00	50/500	
PVCC-55028-1	12-10	2.8 x 0.8	3.20	23.00				
PVCC-55048		4.8 x 0.5	5.00	23.00				
PVCC-55048-1		4.8 x 0.8	5.00	23.00				
PVCC-55063		6.3 x 0.8	6.80	25.00				
PVCC-55094		9.4 x 1.2	10.00	28.60				

### TERMINALI MASCHIO - DOPPIA TENUTA

MALE TERMINALS - WITH COPPER SLEEVE

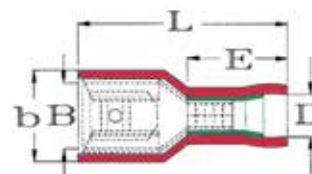


75° / 300 V / PVC

Art.	mm2/AWG	mm					Conf./Pack
		B	L	D	E		
PVCC-15628	0.25-1.65	2.80	22.00	4.70	10.50	100/1000	
PVCC-15628-1	22-16	2.80	22.00				
PVCC-15480		4.80	22.00				
PVCC-15480-1		4.80	22.00				
PVCC-15635		6.35	22.00				
PVCC-25628	1.04-2.63	2.80	22.50	4.90	11.00	100/1000	
PVCC-25628-1	16-14	2.80	22.50				
PVCC-25480		4.80	22.50				
PVCC-25480-1		4.80	22.50				
PVCC-25635		6.35	22.50				
PVCC-55628	2.63-6.64	2.80	24.50	6.50	14.00	50/500	
PVCC-55628-1	12-10	2.80	24.50				
PVCC-55480		4.80	24.50				
PVCC-55480-1		4.80	24.50				
PVCC-55635		6.35	24.50				

### TERMINALI FEMMINA TOTALMENTE ISOLATI - DOPPIA TENUTA

FULLY INSULATED FEMALE TERMINALS - WITH COPPER SLEEVE

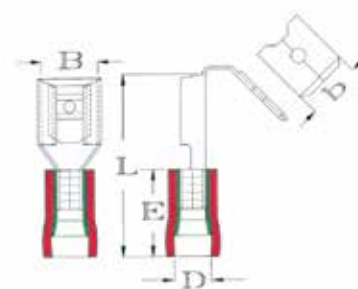


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		i - Ma.	B	b	L	D	E		
PVCC-15028-2	0.25-1.65	2.8 x 0.5	3.20	5.40	19.00	4.70	10.50	100/1000	
PVCC-15028-2-1	22-16	2.8 x 0.8	3.20	5.40	19.00				
PVCC-15048-2		4.8 x 0.5	5.00	7.40	20.00				
PVCC-15048-2-1		4.8 x 0.8	5.00	7.40	20.00				
PVCC-15063-2		6.3 x 0.8	6.80	9.00	22.00				
PVCC-15063-2-P	PIATTO/PLANE	6.3 x 0.8	6.80	9.00	22.00				
PVCC-25028-2	1.04-2.63	2.8 x 0.5	3.20	5.40	19.00	4.90	11.00	100/1000	
PVCC-25028-2-1	16-14	2.8 x 0.8	3.20	5.40	19.00				
PVCC-25048-2		4.8 x 0.5	5.00	7.40	20.50				
PVCC-25048-2-1		4.8 x 0.8	5.00	7.40	20.50				
PVCC-25063-2		6.3 x 0.8	6.80	9.00	23.00				
PVCC-25063-2-P	PIATTO/PLANE	6.3 x 0.8	6.80	9.00	23.00				
PVCC-55048-2	2.63-6.64	4.8 x 0.5	5.00	7.40	22.00	6.50	14.00	50/500	
PVCC-55048-2-1	12-10	4.8 x 0.8	5.00	7.40	22.00				
PVCC-55063-2		6.3 x 0.8	6.80	9.00	25.50				
PVCC-55095-2		9.4 x 1.2	10.00	12.40	30.50				

### TERMINALI MASCHIO + FEMMINA - DOPPIA TENUTA

PIGGY-BACK TERMINALS - WITH COPPER SLEEVE

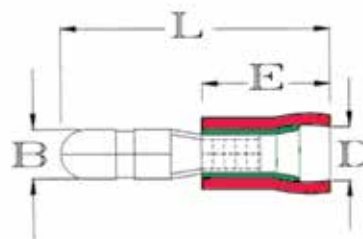


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm							Conf./Pack
		i - Ma.	B	b	L	D	E		
PVCC-15635-1	0.25-1.65	6.3 x 0.8	6.50	6.30	22.50	4.70	10.5	100/1000	
	22-16								
PVCC-25635-1	1.04-2.63	6.3 x 0.8	6.50	6.30	23.00	4.90	11.00	100/1000	
	16-14								
PVCC-55635-1	2.63-6.64	6.3 x 0.8	6.50	6.30	25.00	6.50	14.00	50/500	
	12-10								

### TERMINALI MASCHIO CILINDRICI - DOPPIA TENUTA

MALE BULLET TERMINALS - WITH COPPER SLEEVE

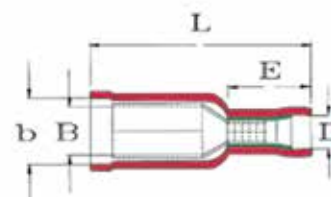


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	L	D	E		
<b>PVCC-15040-1</b>	0.25-1.65 22-16	4.00	21.50	4.70	10.50	100/1000	
<b>PVCC-25040-1</b>	1.04-2.63	4.00	22.00	4.90	11.00	100/1000	
<b>PVCC-25050-1</b>	16-14	5.00	22.50				
<b>PVCC-55040-1</b>	2.63-6.64	4.00	26.00	6.50	14.00	50/500	
<b>PVCC-55050-1</b>	12-10	5.00	26.00				

### TERMINALI FEMMINA CILINDRICI TOTALMENTE ISOLATI - DOPPIA TENUTA

FULLY INSULATED FEMALE BULLET TERMINALS - WITH COPPER SLEEVE

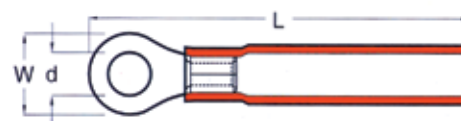


75° / 300 V / PVC

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		B	b	L	D	E	
<b>PVCC-15039</b>	0.25-1.65 22-16	4.00	5.80	24.00	4.70	10.50	100/1000
<b>PVCC-25039</b>	1.04-2.63	4.00	6.20	24.50	4.90	11.00	100/1000
<b>PVCC-25049</b>	16-14	5.00	6.20	24.50			
<b>PVCC-55039</b>	2.63-6.64	4.00	8.20	28.00	6.50	14.00	50/500
<b>PVCC-55049</b>	12-10	5.00	8.20	28.00			

### TERMINALI AD OCCHIELLO - CON GUAINA TERMORETRAIBILE

RING TERMINALS - WITH HEAT SHRINKABLE INSULATION

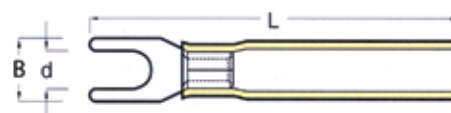


105° / 600 V / PE

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		d	W	L			
<b>SB-15025</b>	0.50-1.50	2.70	6.00	24.70			100/1000
<b>SB-15032</b>	22-16	3.20	6.00	24.70			
<b>SB-15037</b>		3.70	6.00	24.70			
<b>SB-15043</b>		4.30	8.00	26.70			
<b>SB-15053</b>		5.30	10.00	28.70			
<b>SB-15064</b>		6.50	11.00	29.70			
<b>SB-15084</b>		8.40	14.00	29.70			
<b>SB-15105</b>		10.50	18.00	29.70			
<b>SB-25032</b>	1.50-2.50	3.20	6.00	24.70			100/1000
<b>SB-25037</b>	16-14	3.70	6.00	24.70			
<b>SB-25043</b>		4.30	8.00	26.70			
<b>SB-25053</b>		5.30	10.00	29.70			
<b>SB-25064</b>		6.50	11.00	31.70			
<b>SB-25084</b>		8.40	14.00	34.70			
<b>SB-25105</b>		10.50	18.00	34.70			
<b>SB-55043</b>	4.00-6.00	4.30	8.00	34.50			
<b>SB-55053</b>	12-10	5.30	10.00	34.50			
<b>SB-55064</b>		6.50	11.00	35.50			
<b>SB-55084</b>		8.40	14.00	40.50			
<b>SB-55105</b>		10.50	18.00	43.50			
<b>SB-55130</b>		13.00	19.00	47.50			

### TERMINALI A FORCELLA - CON GUAINA TERMORETRAIBILE

FORK TERMINALS - WITH HEAT SHRINKABLE INSULATION



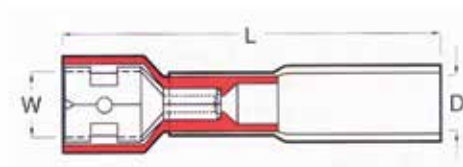
105° / 600 V / PE

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		d	B	L			
<b>SB-15032-A</b>	0.50-1.50	3.20	5.70	26.90			100/1000
<b>SB-15037-A</b>	22-16	3.70	6.20	26.90			

Art.	mm <sup>2</sup> /AWG	mm			Conf./Pack
		d	B	L	
SB-15037-1-A		3.70	5.70	26.90	
SB-15043-A		4.30	7.20	26.90	
SB-15043-1-A		4.30	6.40	26.90	
SB-15053-A		5.30	9.50	26.90	
SB-15064-A		6.40	10.70	27.90	
SB-15064-1-A		6.40	9.30	27.90	
SB-15084-A		8.40	13.50	33.00	
SB-15105-A		10.50	15.00	34.00	
SB-25032-A	1.50-2.50	3.20	5.70	26.50	100/1000
SB-25037-A	16-14	3.70	6.20	26.50	
SB-25037-1-A		3.70	5.70	26.50	
SB-25043-A		4.30	7.20	26.50	
SB-25043-1-A		4.30	6.40	26.50	
SB-25053-A		5.30	8.00	26.50	
SB-25064-A		6.40	10.70	27.50	
SB-25064-1-A		6.40	9.30	27.50	
SB-25084-A		8.40	13.50	32.60	
SB-55032-A	4.00-6.00	3.20	7.30	33.00	50/500
SB-55037-A	12-10	3.70	8.10	33.00	
SB-55037-1-A		3.70	6.30	33.00	
SB-55043-A		4.30	8.20	33.00	
SB-55043-1-A		4.30	6.30	33.00	
SB-55053-A		5.30	9.00	33.00	
SB-55064-A		6.40	12.00	36.50	
SB-55064-1-A		6.40	9.00	36.50	
SB-55084-A		8.40	13.50	38.50	

### TERMINALI FEMMINA TOTALMENTE ISOLATI - CON GUAINA TERMORETRAIBILE

FULLY INSULATED FEMALE TERMINALS - WITH HEAT SHRINKABLE INSULATION

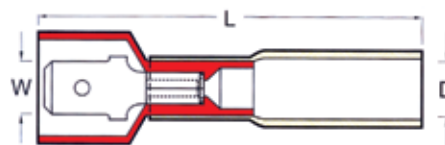


105° / 300 V / PA-PE

Art.	mm <sup>2</sup> /AWG	mm			Conf./Pack
		W	D	L	
SB-15063-3	0.50-1.50 22-16	6.60	6.50	36.50	100/500
SB-25063-3	1.50-2.50 16-14	6.60	6.50	36.50	100/500
SB-55063-3	4.00-6.00 12-10	6.60	7.50	37.00	50/500

### TERMINALI MASCHIO TOTALMENTE ISOLATI - CON GUAINA TERMORETRAIBILE

FULLY INSULATED MALE TERMINALS - WITH HEAT SHRINKABLE INSULATION

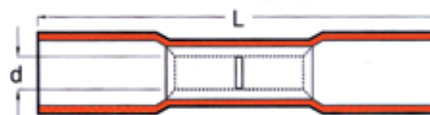


105° / 300 V / PA-PE

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		W	D	L			
<b>SB-15635-3</b>	0.50-1.50 22-16	6.35	6.50	38.50		100/500	
<b>SB-25635-3</b>	1.50-2.50 16-14	6.35	6.50	39.50		100/500	
<b>SB-55635-3</b>	4.00-6.00 12-10	6.35	7.50	39.50		50/500	

### CONNETTORI TESTA A TESTA TOTALMENTE ISOLATI - CON GUAINA TERMORETRAIBILE

FULLY INSULATED BUTT-CONNECTORS - WITH HEAT SHRINKABLE INSULATION



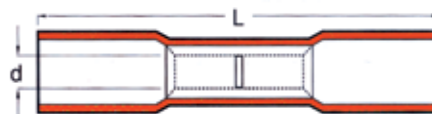
105° / 600 V / PE

Art.	mm <sup>2</sup> /AWG	mm			Conf./Pack
		d	L		
<b>SB-2216</b>	0.50-1.50	1.70	38.00		100/1000
<b>SB-2216-T</b>	22-16	1.75			
<b>SB-1614</b>	1.50-2.50	2.30	35.00		100/500
<b>SB-1614-T</b>	16-14	2.40			
<b>SB-1210</b>	4.00-6.00	3.40	40.50		25/250
<b>SB-1210-T</b>	12-10	3.57			



### CONNETTORI PARALLELI TOTALMETE ISOLATI - CON GUAINA TERMORETRAIBILE

FULLY INSULATED PARALLEL-CONNECTORS - WITH HEAT SHRINKABLE INSULATION

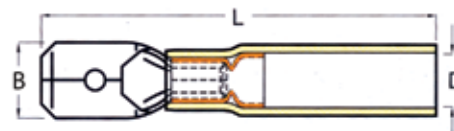


105° / 600 V / PE

Art.	mm <sup>2</sup> /AWG	mm			Conf./Pack
		d	L		
<b>SB-1.25T</b>	0.50-1.50 22-16	1.70	35.00		100/1000
<b>SB-2T</b>	1.50-2.50 16-14	2.40	35.00		100/500
<b>SB-5.5T</b>	4.00-6.00 12-10	3.60	35.00		25/250

### TERMINALE MASCHIO - CON GUAINA TERMORETRAIBILE E DOPPIA TENUTA

MALE TERMINALS - WITH HEAT SHRINKABLE INSULATION AND COPPER SLEEVE

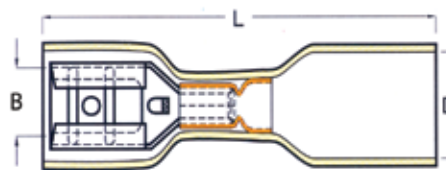


105° / 300 V / PE

Art.	mm <sup>2</sup> /AWG	mm			Conf./Pack
		B	D	L	
<b>SBC-15635</b>	0.50-1.50 22-16	6.3 x 0.8	5.50	34.00	100/500
<b>SBC-25635</b>	1.50-2.50 16-14	6.3 x 0.8	6.00	34.00	100/500
<b>SBC-55635</b>	4.00-6.00 12-10	6.3 x 0.8	8.10	35.00	50/500

### TERMINALI FEMMINA TOTALMENTE ISOLATI - CON GUAINA TERMORETRAIBILE E DOPPIA TENUTA

FULLY INSULATED FEMALE TERMINALS - WITH HEAT SHRINKABLE INSULATION AND COPPER SLEEVE

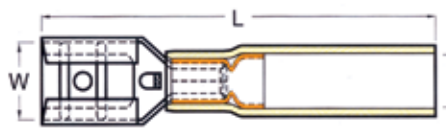


105° / 300 V / PE

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		i - Ma.	B	D	L		
<b>SBC-15063-2</b>	0.50-1.50 22-16	6.3 x 0.8	6.60	6.50	28.00	100/500	
<b>SBC-25063-2</b>	1.50-2.50 16-14	6.3 x 0.8	6.60	6.50	28.00	100/500	
<b>SBC-55063-2</b>	4.00-6.00 12-10	6.3 x 0.8	6.60	7.50	28.00	50/500	

### TERMINALI FEMMINA - CON GUAINA TERMORETRAIBILE E DOPPIA TENUTA

FEMALE TERMINALS - WITH HEAT SHRINKABLE INSULATION AND COPPER SLEEVE

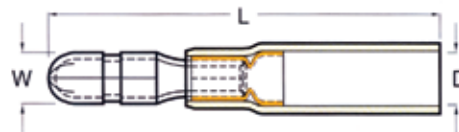


105° / 300 V / PE

Art.	mm <sup>2</sup> /AWG	mm					Conf./Pack
		W	D	L			
<b>SBC-15063</b>	0.50-1.50 22-16	6.60	5.50	34.00	100/500		
<b>SBC-25063</b>	1.50-2.5 16-14	6.60	6.00	34.00	100/500		
<b>SBC-55063</b>	4.00-6.00 12-10	6.60	8.10	35.00	50/500		

### TERMINALI MASCHIO CILINDRICI - CON GUAINA TERMORETRAIBILE E DOPPIA TENUTA

MALE BULLET TERMINALS - WITH HEAT SHRINKABLE INSULATION AND COPPER SLEEVE

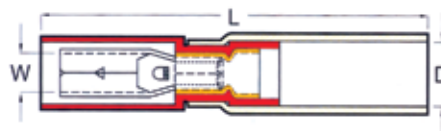


105° / 300 V / PE

Art.	mm <sup>2</sup> /AWG	mm				Conf./Pack
		W	D	L		
<b>SBC-15040-1</b>	0.50-1.50 22-16	4.00	5.50	35.00	100/1000	
<b>SBC-25040-1</b>	1.50-2.50	4.00	6.00	33.00	100/500	
<b>SBC-25050-1</b>	16-14	5.00	6.00	33.00		
<b>SBC-55049-1</b>	4.00-6.00 12-10	5.00	8.10	33.50	50/500	

### TERMINALI FEMMINA CILINDRICI TOTALMENTE ISOLATI - CON GUAINA TERMORETRAIBILE E DOPPIA TENUTA

FULLY INSULATED FEMALE BULLET TERMINALS - WITH HEAT SHRINKABLE INSULATION AND COPPER SLEEVE



105° / 300 V / PA-PE

Art.	mm <sup>2</sup> /AWG	mm				Conf./Pack
		W	D	L		
<b>SBC-15039</b>	0.5-1.5 22-16	3.90	6.50	40.50	100/500	
<b>SBC-25039</b>	1.5-2.5 16-14	3.90	7.50	40.50	100/500	

### CONNETTORI PER SALDATURA CON GUAINA TERMORETRAIBILE

SOLDER CONNECTORS WITH HEAT SHRINKABLE INSULATION

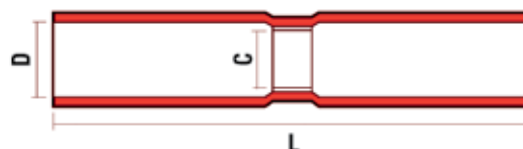


105° / 600 V / PVDF

Art.	mm <sup>2</sup>	mm		
		L	D	Conf./Pack
<b>SBS-91</b>	0.3 a 0.8	26.0	1.7	50/500
<b>SBS-92</b>	0.8 a 2.0	42.0	2.7	50/500
<b>SBS-93</b>	2.0 a 4.0	42.0	4.5	50/500
<b>SBS-94</b>	4.0 a 6.0	42.0	6.0	25/250
<b>SBS-95</b>	6.0 a 10.0	42.0	7.0	25/250

### CONNETTORI PER SALDATURA CON GUAINA TERMORETRAIBILE

SOLDER CONNECTORS WITH HEAT SHRINKABLE INSULATION

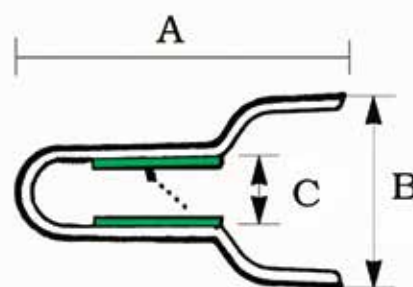


105° / 600 V / PE

Art.	mm <sup>2</sup> /AWG	mm				Conf./Pack
		C	D	L		
<b>SBS-0.5</b>	0.50-1.00 22-18	2.50	3.50	25.00	100/1000	
<b>SBS-1</b>	0.50-1.50 22-16	4.23	5.50	37.00	100/500	
<b>SBS-2</b>	1.50-2.50 16-14	4.70	6.40	37.00	100/500	
<b>SBS-5</b>	4.00-6.00 12-10	7.10	8.00	42.00	50/250	

### TERMINALI DI CHIUSURA

CLOSED-END CONNECTORS

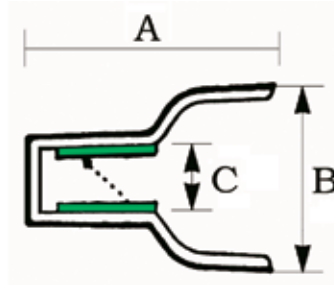


105° / 300 V / Nylon

Art.	mm <sup>2</sup> /AWG	mm			Conf./Pack
		A	B	C	
<b>NCE-1</b>	0.5-1.65/22-16	18.00	6.70	2.40	100/1000
<b>NCE-2</b>	1.0-3.0/16-14	20.10	8.25	3.00	100/1000
<b>NCE-5</b>	2.5-6.0/12-14	25.50	10.50	4.00	100/1000
<b>NCE-8</b>	4.0-9.0/8	27.30	12.00	4.80	50/500

### TERMINALI DI CHIUSURA (TIPO CORTO)

CLOSE-END CONNECTORS (SHORT TYPE)

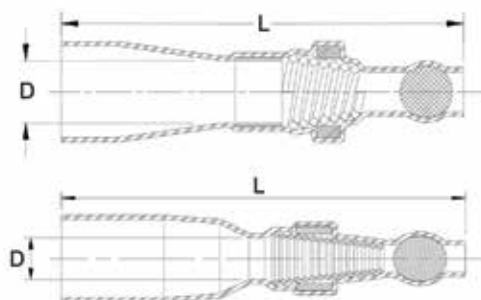


105° / 300 V / Nylon









Art.	mm <sup>2</sup> /AWG	mm			Conf./Pack
		A	B	C	
NCE-1-1	0.5-1.65/22-16	15.50	8.00	2.40	100/1000
NCE-2-1	1.0-3.0/16-14	15.50	8.30	3.00	100/1000
NCE-5-1	2.5-6.0/12-14	18.00	11.20	4.00	50/500
NCE-8-1	4.0-9.0/8	22.00	14.20	4.80	50/500

### TERMINALI DI CHIUSURA CON SALDATURA

CLOSE-END SOLDER CONNECTORS

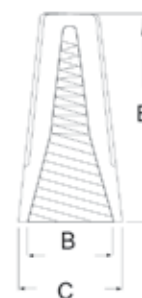


125° / 600 V / PVDF

Art.	mm <sup>2</sup>	mm		Conf./Pack
		L	D	
 CES-1	0.7-2.4	38.3	3.6	50/500
 CES-2	2.0-4.0	37.7	5.0	50/500
 CES-5	3.5-8.0	45.5	7.5	25/250
 CES-8	7.5-12.0	45.0	9.4	25/250
 CEP-1	0.7-2.4	38.3	3.1	50/500
 CEP-2	2.0-4.0	37.7	3.9	50/500
 CEP-5	3.5-9.0	44.5	5.35	25/250
 CEP-8	7.5-15.0	45.5	7.15	25/250

### TERMINALI DI CHIUSURA FILETTATI

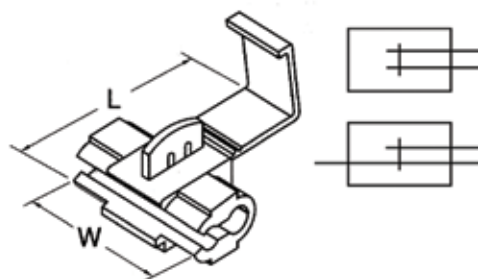
#### SCREW-ON TERMINALS WITH SPRING


**105° / 600V / PVC**

Art.	B	C	E	Conf./Pack
<b>SW-71B</b>	6.70	8.60	15.20	100/1000
<b>SW-72B</b>	7.00	9.80	17.60	100/1000
<b>SW-73B</b>	9.90	12.20	22.00	100/1000
<b>SW-74B</b>	11.20	14.00	24.00	100/1000
<b>SW-76B</b>	13.00	16.40	26.50	100/1000

### CONNETTORI RAPIDI AUTOSPELLANTI

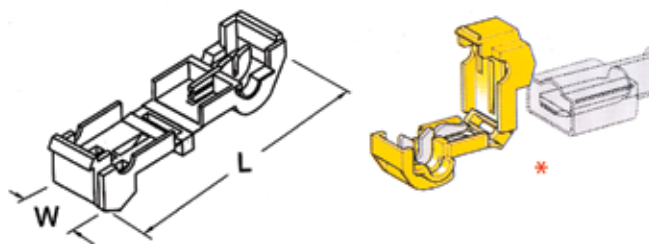
#### QUICK SPLICE CONNECTORS


**105° / 600 V / PA**

Art.	mm <sup>2</sup> /AWG	mm W	L	Conf./Pack
<b>CR-100</b>	0.25-1.65 22-18	20.00	27.00	100/1000
<b>CR-250</b>	1.04-2.63 18-14	20.00	27.00	100/1000
<b>CR-600</b>	2.63-6.64 12-10	21.00	34.50	50/500

### CONNETTORI RAPIDI AUTOSPELLANTI

QUICK SPLICE CONNECTORS

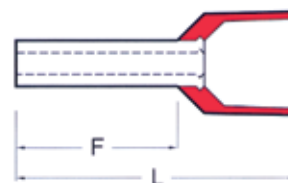


105° / 600 V / PA

Art.	mm <sup>2</sup> /AWG	mm		Ma. *	Conf./Pack
		W	L		
<b>CR-951</b>	0.25-1.65 22-18	10.00	38.00	EF-15635-3	100/1000
<b>CR-952</b>	1.04-2.63 18-14	10.00	38.00	EF-25635-3	100/1000
<b>CR-953</b>	2.63-6.64 12	10.00	38.00	EF-55635-3	50/500

### TUBETTI SINGOLI

END SLEEVES - SINGLE



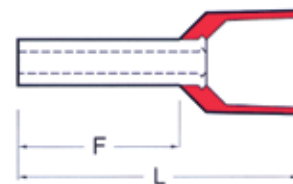
105° / E-CuPP

Art.	mm <sup>2</sup>	mm		F	Conf./Pack
		L	L		
<b>TE-0.14</b>	0.14	10	6	100	
<b>TE-0.14-L</b>	0.14	12	8		
<b>TE-0.25</b>	0.25	10	6	100	
<b>TE-0.25-L</b>	0.25	12	8		
<b>TE-0.34</b>	0.34	10	6	100	
<b>TE-0.34-L</b>	0.34	12	8		
<b>TE-0.50</b>	0.50	12	8	100	
<b>TE-0.50-K</b>	0.50	14	6		
<b>TE-0.50-HL</b>	0.50	16	10		
<b>TE-0.75</b>	0.75	12	8	100	
<b>TE-0.75-K</b>	0.75	14	6		
<b>TE-0.75-HL</b>	0.75	16	10		
<b>TE-0.75-L</b>	0.75	18	12		
<b>TE-1.00</b>	1.00	12	8	100	
<b>TE-1.00-K</b>	1.00	14	6		
<b>TE-1.00-HL</b>	1.00	16	10		
<b>TE-1.00-L</b>	1.00	18	12		

Art.	mm <sup>2</sup>	mm		F	Conf./Pack
		L			
<b>TE-1.50</b>	1.50	12		8	100
<b>TE-1.50-K</b>	1.50	14		6	
<b>TE-1.50-HL</b>	1.50	16		10	
<b>TE-1.50-HLS</b>	1.50	18		12	
<b>TE-1.50-L</b>	1.50	24		18	
<b>TE-2.50</b>	2.50	14		8	100
<b>TE-2.50-HL</b>	2.50	18		12	
<b>TE-2.50-L</b>	2.50	24		18	
<b>TE-4.00</b>	4.00	17		10	100
<b>TE-4.00-HL</b>	4.00	20		12	
<b>TE-4.00-L</b>	4.00	26		18	
<b>TE-6.00</b>	6.00	20		12	100
<b>TE-6.00-L</b>	6.00	26		18	
<b>TE-10.00</b>	10.00	22		12	100
<b>TE-10.00-L</b>	10.00	28		18	
<b>TE-16.00</b>	16.00	24		12	100
<b>TE-16.00-L</b>	16.00	28		18	
<b>TE-25.00</b>	25.00	30		16	50
<b>TE-25.00-HL</b>	25.00	30		18	
<b>TE-25.00-L</b>	25.00	36		22	
<b>TE-35.00</b>	35.00	30		16	50
<b>TE-35.00-HL</b>	35.00	30		18	
<b>TE-35.00-L</b>	35.00	39		25	
<b>TE-50.00</b>	50.00	36		20	50
<b>TE-50.00-L</b>	50.00	40		25	
<b>TE-70.00</b>	70.00	37		21	25
<b>TE-95.00</b>	95.00	44		25	25
<b>TE-120.00</b>	120.00	48		27	25
<b>TE-150.00</b>	150.00	58		32	25

### TUBETTI SINGOLI

CORD END SLEEVES - SINGLE



105° / E-Cu PP DIN 46228/4

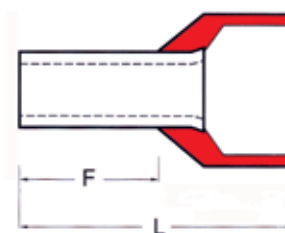
Art.	mm <sup>2</sup>	mm		F	Conf./Pack
		L			
<b>PD-0.50</b>	0.50	12		8	100
<b>PD-0.50-K</b>	0.50	14		6	
<b>PD-0.50-HL</b>	0.50	16		10	
<b>PD-0.75</b>	0.75	12		8	100
<b>PD-0.75-K</b>	0.75	14		6	
<b>PD-0.75-HL</b>	0.75	16		10	
<b>PD-0.75-L</b>	0.75	18		12	
<b>PD-1.00</b>	1.00	12		8	100
<b>PD-1.00-K</b>	1.00	14		6	



Art.	mm <sup>2</sup>	mm		F	Conf./Pack
		L			
PD-1.00-HL	1.00	16		10	
PD-1.00-L	1.00	18		12	
PD-1.50	1.50	12		8	100
PD-1.50-K	1.50	14		6	
PD-1.50-HL	1.50	16		10	
PD-1.50-HLS	1.50	18		12	
PD-1.50-L	1.50	24		18	
PD-2.50	2.50	14		8	100
PD-2.50-HL	2.50	18		12	
PD-2.50-L	2.50	24		18	
PD-4.00	4.00	17		10	100
PD-4.00-HL	4.00	20		12	
PD-4.00-L	4.00	26		18	
PD-6.00	6.00	20		12	100
PD-6.00-L	6.00	26		18	
PD-10.00	10.00	22		12	100
PD-10.00-L	10.00	28		18	
PD-16.00	16.00	24		12	100
PD-16.00-L	16.00	28		18	
PD-25.00	25.00	30		16	50
PD-25.00-HL	25.00	30		18	
PD-25.00-L	25.00	36		22	
PD-35.00	35.00	30		16	50
PD-35.00-HL	35.00	30		18	
PD-35.00-L	35.00	39		25	
PD-50.00	50.00	36		20	50
PD-50.00-L	50.00	40		25	
PD-70.00	70.00	37		21	25
PD-95.00	95.00	44		25	25
PD-120.00	120.00	48		27	25
PD-150.00	150.00	58		32	25

### TUBETTI DOPPI

END SLEEVES - TWIN



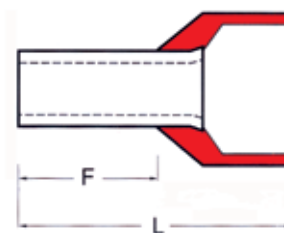
105° / E-CuPP

Art.	mm <sup>2</sup>	mm		F	Conf./Pack
		L			
TU0-2x0.25	0.25	15		8	100

Art.	mm <sup>2</sup>	mm		F	Conf./Pack
		L			
--	0,34	15		8	100
<b>TU0-2x0.50</b>	0,50	15		8	100
<b>TU0-2x0.75</b>	0,75	15		8	100
<b>TU0-2x0.75-L</b>	0,75	17		10	
<b>TU0-2x1.00</b>	1,00	15		8	100
<b>TU0-2x1.00-L</b>	1,00	17		10	
<b>TU0-2x1.50</b>	1,50	16		8	100
<b>TU0-2x1.50-L</b>	1,50	20		12	
<b>TU0-2x2.50</b>	2,50	18,5		10	100
<b>TU0-2x2.50-L</b>	2,50	21,5		13	
<b>TU0-2x4.00</b>	4,00	23		12	100
<b>TU0-2x6.00</b>	6,00	26		14	100
<b>TU0-2x10.00</b>	10,00	26		14	100
<b>TU0-2x16.00</b>	16,00	30		14	50

### TUBETTI DOPPI

CORD END SLEEVES - TWIN

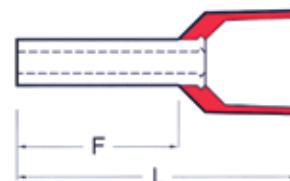


105° / 300 V / Nylon DIN 46228/4

Art.	mm <sup>2</sup>	mm		F	Conf./Pack
		L			
--	0,25	15		8	100
--	0,34	15		8	100
<b>DU0-2x0.50</b>	0,50	15		8	100
<b>DU0-2x0.75</b>	0,75	15		8	100
<b>DU0-2x0.75-L</b>	0,75	17		10	
<b>DU0-2x1.00</b>	1,00	15		8	100
<b>DU0-2x1.00-L</b>	1,00	17		10	
<b>DU0-2x1.50</b>	1,50	16		8	100
<b>DU0-2x1.50-L</b>	1,50	20		12	
<b>DU0-2x2.50</b>	2,50	18,5		10	100
<b>DU0-2x2.50-L</b>	2,50	21,5		13	
<b>DU0-2x4.00</b>	4,00	23		12	100
<b>DU0-2x6.00</b>	6,00	26		14	100
<b>DU0-2x10.00</b>	10,00	26		14	100
<b>DU0-2x16.00</b>	16,00	30		14	50

### TUBETTI IN STRISCIE DA N° 50 PEZZI

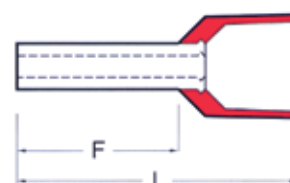
END SLEEVES IN CUT-STRIP OF NR. 50 PIECES



Art.	mm <sup>2</sup>	mm		Conf./Pack
		L	F	
PTB-0.50	0.50	12	8	50/500
PDB-0.50	0.50	12	8	50/500
PDB-0.75	0.75	12	8	50/500
PWB-0.75	0.75	12	8	50/500
PTB-0.75	0.75	12	8	50/500
PDB-1.00	1.00	12	8	50/500
PWB-1.00	1.00	12	8	50/500
PDB-1.50	1.50	12	8	50/500
PWB-1.50	1.50	12	8	50/500
PDB-2.50	2.50	14	8	50/500
PTB-2.50	2.50	14	8	50/500

### TUBETTI IN BOBINA

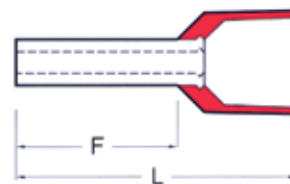
END SLEEVES IN REEL FORM



Art.	mm <sup>2</sup>	mm		Bobina/Coil
		L	F	
BK-310	0.50	12	8	1500
BK-210		12	8	
BK-315	0.75	12	8	1500
BK-215		12	8	
BK-115		12	8	
BK-320	1.00	12	8	1000
BK-220		12	8	
BK-330	1.50	12	8	1000
BK-230		12	8	
BK-340	2.50	14	8	750
BK-140		14	8	

### TUBETTI IN BOBINA

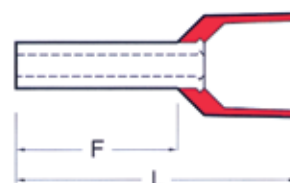
END SLEEVES IN REEL FORM



Art.	mm <sup>2</sup>	mm		Bobina/Coil
		L	F	
<b>BC-310</b>	0.50	12	8	4000
<b>BC-210</b>		12	8	
<b>BC-315</b>	0.75	12	8	4000
<b>BC-215</b>		12	8	
<b>BC-115</b>		12	8	
<b>BC-320</b>	1.00	12	8	3500
<b>BC-220</b>		12	8	
<b>BC-330</b>	1.50	12	8	3000
<b>BC-230</b>		12	8	
<b>BC-340</b>	2.50	14	8	2500
<b>BC-140</b>		14	8	

### TUBETTI IN BOBINA

END SLEEVES IN REEL FORM



Art.	mm <sup>2</sup>	mm		Bobina/Coil
		L	F	
<b>BM-310</b>	0.50	12	8	10.000
<b>BM-210</b>		12	8	
<b>BM-315</b>	0.75	12	8	10.000
<b>BM-215</b>		12	8	
<b>BM-115</b>		12	8	
<b>BM-320</b>	1.00	12	8	7.500
<b>BM-220</b>		12	8	
<b>BM-330</b>	1.50	12	8	7.500
<b>BM-230</b>		12	8	
<b>BM-340</b>	2.50	14	8	5.000
<b>BM-140</b>		14	8	

# TERMINALI

## NON INSULATED TERMINALS

2

*Mille modi per farsi strada*  
*A thousand ways to become successful*



**XB ITALIA srl.**

OMOLOGAZIONI  
APPROVALS



# TERMINALI

## NON INSULATED TERMINALS

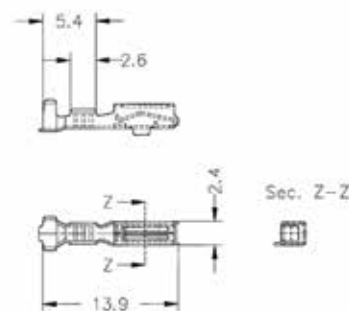
<b>Terminali Serie 1.5 mm</b> Series Terminals 1.5 mm	<b>pag. 53 - 54</b>
<b>Terminali Serie 2.3 mm</b> Series Terminals 2.3 mm	<b>pag. 54 - 56</b>
<b>Terminali Serie 2.8 mm</b> Series Terminals 2.8 mm	<b>pag. 56 - 63</b>
<b>Terminali Serie 4.8 mm</b> Series Terminals 4.8 mm	<b>pag. 63 - 67</b>
<b>Terminali Serie 5 mm</b> Series Terminals 5 mm	<b>pag. 67 - 68</b>
<b>Terminali Serie 6.3 mm</b> Series Terminals 6.3 mm	<b>pag. 59 - 79</b>
<b>Terminali Serie 8 mm</b> Series Terminals 8 mm	<b>pag. 79 - 82</b>
<b>Terminali Serie 9.5 mm</b> Series Terminals 9.5 mm	<b>pag. 82 - 85</b>
<b>Terminali Cilindrici Femmina e Maschi</b> Cylindrical Terminals (Receptacles and Tabs)	<b>pag. 85 - 87</b>
<b>Terminali Serie 6.3 mm Misti Maschio/Femmina</b> Series Terminals 6.3 mm Mixed Receptacles/Tabs	<b>pag. 88</b>
<b>Terminali ad Occhiello</b> Ring Terminals	<b>pag. 89 - 94</b>
<b>Terminali a Forcella</b> Fork Terminals	<b>pag. 94 - 95</b>
<b>Maschi per Circuiti Stampati</b> Printed Circuitry Mounting Tabs	<b>pag. 95</b>
<b>Terminali di Collegamento Speciali</b> Special Connection Terminals	<b>pag. 96 - 97</b>
<b>Gommini Stagni (Per Portaterminale)</b> Seal	<b>pag. 97 - 98</b>
<b>Terminali in Tubo di Rame</b> Copper Tube Terminals	<b>pag. 98 - 100</b>
<b>Connettori Testa a Testa</b> Butt Connectors	<b>pag. 100 - 101</b>
<b>Terminali a Puntale non Isolati</b> Non Insulated Pin Terminals	<b>pag. 101</b>
<b>Terminali ad Occhiello non Isolati</b> Non Insulated Ring Terminals	<b>pag. 101 - 103</b>
<b>Connettori Testa a Testa non Isolati</b> Non Insulated Butt Connectors	<b>pag. 103 - 104</b>
<b>Connettori Paralleli non Isolati</b> Non Insulated Parallel Connectors	<b>pag. 104</b>
<b>Tubetti in Rame non Isolati</b> Non Insulated Copper End Sleeves	<b>pag. 105 - 106</b>
<b>Kit di Fili</b> Wire Sets	<b>pag. 106 - 107</b>
<b>Terminali di Saldatura</b> Soldering Terminals	<b>pag. 107 - 108</b>



DIN NFC 20130

### TERMINALI SERIE 1.5 MM - FEMMINA

SERIES TERMINALS 1.5 MM - RECEPTACLES



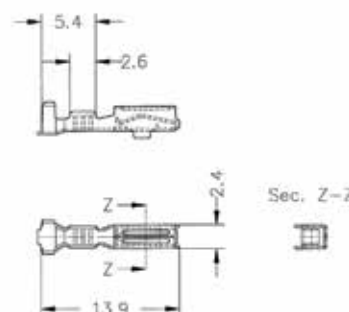
Materiale: Ottone / \* Bronzo fosforoso stagnato

Material: Brass / \* Tin plated phosphor bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14487-00</b>	0.5	1.6 x 0.8	13.9	0.25	natural	100	
<b>14487-01</b>	0.5	1.6 x 0.8	13.9	0.25	pre-Sn	100	
<b>4487-31*</b>						9.000	
<b>14489-00</b>	0.75-1.25	1.6 x 0.8	13.9	0.25	natural	100	
<b>14489-01</b>	0.75-1.25	1.6 x 0.8	13.9	0.25	pre-Sn	100	
<b>4489-31*</b>						6.000	

### TERMINALI SERIE 1.5 MM - FEMMINA

SERIES TERMINALS 1.5 MM - RECEPTACLES



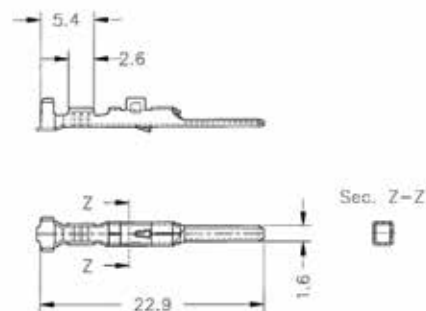
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14491-00</b>	0.5	1.6 x 0.8	13.9	0.25	natural	100	
<b>14491-01</b>	0.5	1.6 x 0.8	13.9	0.25	pre-Sn	100	
<b>14493-00</b>	0.75-1.25	1.6 x 0.8	13.9	0.25	natural	100	
<b>14493-01</b>	0.75-1.25	1.6 x 0.8	13.9	0.25	pre-Sn	100	

### TERMINALI SERIE 1.5 MM - MASCHIO

SERIES TERMINALS 1.5 MM - TABS



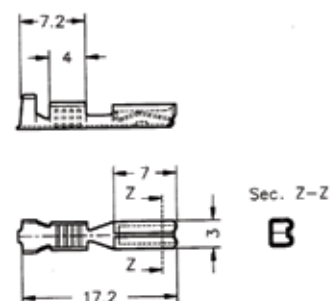
Materiale: Ottone / \* Bronzo fosforoso stagnato

Material: Brass / \* Tin plated phosphor bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>16487-00</b>	0.5	1.6 x 0.8	22.9	0.25	natural	100
<b>6487-31*</b>						9.000
<b>16487-01</b>	0.5	1.6 x 0.8	22.9	0.25	pre-Sn	100
<b>6487-01</b>						9.000
<b>16489-00</b>	0.75-1.25	1.6 x 0.8	22.9	0.25	natural	100
<b>6489-31*</b>						6.000
<b>16489-01</b>	0.75-1.25	1.6 x 0.8	22.9	0.25	pre-Sn	100
<b>6489-01</b>						6.000

### TERMINALI SERIE 2.3 MM - FEMMINA

SERIES TERMINALS 2.3 MM - RECEPTACLES



Materiale: Ottone

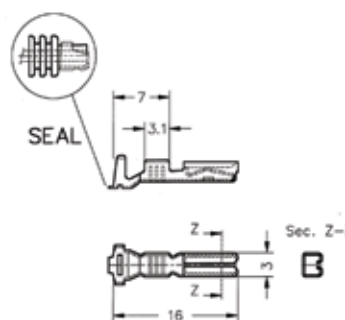
Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>14450-01</b>	0.5-0.85	2.3 x 0.65	17.2	0.25	pre-Sn	100
<b>4450-01</b>						8.000
<b>14458-01</b>	1-2	2.3 x 0.65	17.2	0.25	pre-Sn	100
<b>4458-01</b>						6.500



### TERMINALI SERIE 2.3 MM - FEMMINA

SERIES TERMINALS 2.3 MM - RECEPTACLES



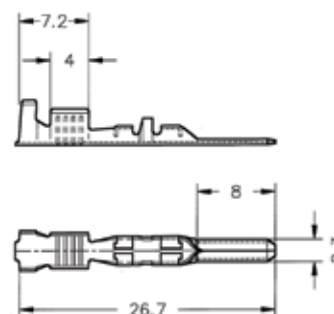
**GOMMINO STAGNO da 3 mm;** Materiale: Ottone

SEAL 3 mm; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14452-01</b>	0.5-1.25	2.3 x 0.65	16.0	0.25	pre-Sn	100	
<b>4452-01</b>						8.000	

### TERMINALI SERIE 2.3 MM - MASCHIO

SERIES TERMINALS 2.3 MM - TABS



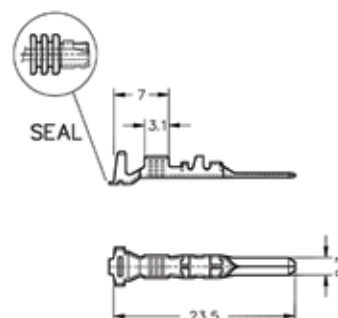
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16450-01</b>	0.5-0.85	2.3 x 0.65	26.7	0.3	pre-Sn	100	
<b>6450-01</b>						8.000	
<b>16458-01</b>	1-2	2.3 x 0.65	26.7	0.3	pre-Sn	100	
<b>6458-01</b>						6.000	

### TERMINALI SERIE 2.3 MM - MASCHIO

SERIES TERMINALS 2.3 MM - TABS



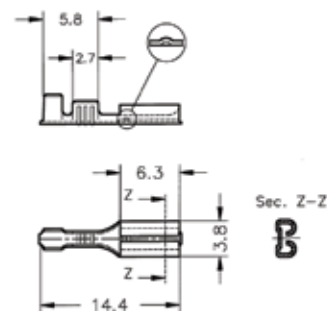
**GOMMINO STAGNO da 3 mm;** Materiale: Ottone

SEAL 3 mm; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16452-01</b>	0.5-1.25	2.3 x 0.65	23.5	0.3		pre-Sn	100
<b>6452-01</b>							7.500

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



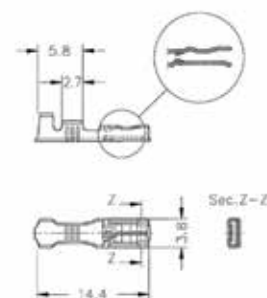
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14408-00</b>	0.5-1	2.8 x 0.5	14.4	0.25		natural	100
<b>4408-00</b>							15.000
<b>14408-02</b>	0.5-1	2.8 x 0.5	14.4	0.25		Sn	100
<b>4408-02</b>							15.000
<b>14410-00</b>	0.5-1	2.8 x 0.8	14.4	0.25		natural	100
<b>4410-00</b>							15.000
<b>14410-02</b>	0.5-1	2.8 x 0.8	14.4	0.25		Sn	100
<b>4410-02</b>							15.000

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



**Inserzione facile;** Materiale: Ottone

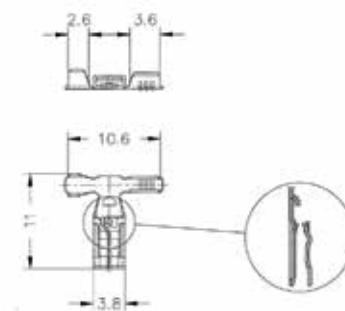
Low insertion; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14809-00</b>	0.5-1	2.8 x 0.5	14.4	0.25		natural	100
<b>4809-00</b>							15.000
<b>14809-02</b>	0.5-1	2.8 x 0.5	14.4	0.25		Sn	100
<b>4809-02</b>							15.000

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14811-00</b>	0.5-1	2.8 x 0.8	14.4	0.25	natural	100	
<b>4811-00</b>						15.000	
<b>14811-02</b>	0.5-1	2.8 x 0.8	14.4	0.25	Sn	100	
<b>4811-02</b>						15.000	

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



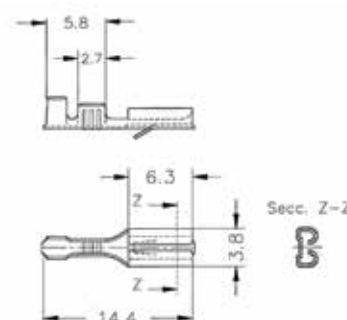
**Bandiera a inserzione facile;** Materiale: Ottone

Low insertion flags; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15408-00</b>	0.5-1	2.8 x 0.5	11.0	0.3	natural	100	
<b>5408-00</b>						10.000	
<b>15408-01</b>	0.5-1	2.8 x 0.5	11.0	0.3	pre-Sn	100	
<b>5408-01</b>						10.000	
<b>15410-00</b>	0.5-1	2.8 x 0.8	11.0	0.3	natural	100	
<b>5410-00</b>						10.000	
<b>15410-01</b>	0.5-1	2.8 x 0.8	11.0	0.3	pre-Sn	100	
<b>5410-01</b>						10.000	

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



**Din 46340;** Materiale: Ottone

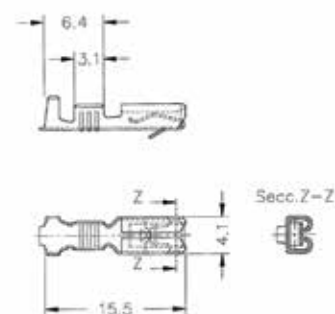
Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14308-00</b>	0.5-1	2.8 x 0.5	14.4	0.25	natural	100	
<b>4308-00</b>						15.000	

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14308-02</b>	0.5-1	2.8 x 0.5	14.4	0.25	Sn	100	
<b>4308-02</b>						15.000	
<b>14310-00</b>	0.5-1	2.8 x 0.8	14.4	0.25	natural	100	
<b>4310-00</b>						15.000	
<b>14310-02</b>	0.5-1	2.8 x 0.8	14.4	0.25	Sn	100	
<b>4310-02</b>						15.000	

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



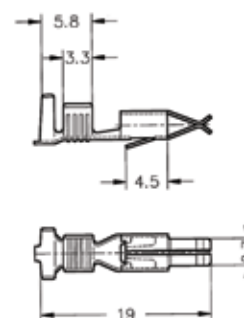
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14303-00</b>	0.5-1	2.8 x 0.5	15.5	0.25	natural	100	
<b>4303-00</b>						5.000	
<b>14303-01</b>	0.5-1	2.8 x 0.5	15.5	0.25	pre-Sn	100	
<b>4303-01</b>						5.000	

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



Materiale: Ottone / \* Bronzo

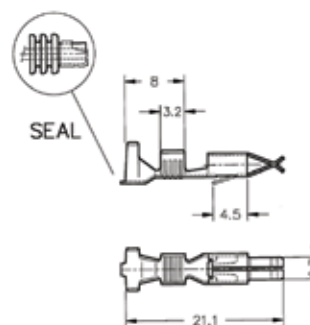
Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>18400-01</b>	0.5-1	2.7	19.0	0.32	pre-Sn	100	
<b>8400-01</b>						5.000	
<b>18400-31</b>	0.5-1	2.7	19.0	* 0.32	pre-Sn	100	
<b>8400-31</b>						5.000	

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>18404-01</b>	1.5-2.5	2.7	19.0	0.32	pre-Sn	100	
<b>8404-01</b>						3.500	
<b>18404-31</b>	1.5-2.5	2.7	19.0	* 0.32	pre-Sn	100	
<b>8404-31</b>						3.500	

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



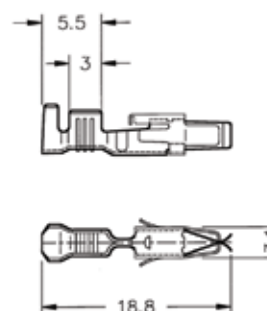
**GOMMINO STAGNO dal 3,4 mm.**; Materiale: Bronzo

SEAL 3,4 mm; Material: Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>18401-31</b>	0.5-1	2.7	21.1	0.32	pre-Sn	100	
<b>8401-31</b>						3.500	
<b>18403-31</b>	1-1.5	2.7	21.1	0.32	pre-Sn	100	
<b>8403-31</b>						3.500	

### TERMINALI SERIE 2.8 MM - FEMMINA

SERIES TERMINALS 2.8 MM - RECEPTACLES



Materiale: Bronzo

Material: Bronze

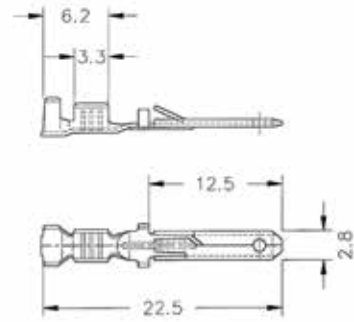
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>19301-31</b>	0.5-1	3.1	18.8	0.32	pre-Sn	100	
<b>9301-31</b>						5.000	
<b>19305-31</b>	1-2.5	3.1	18.8	0.32	pre-Sn	100	
<b>9305-31</b>						3.500	

### TERMINALI SERIE 2.8 MM - MASCHIO

SERIES TERMINALS 2.8 MM - TABS



Materiale: Ottone



Material: Brass

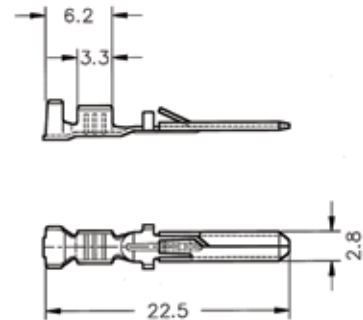
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16403-00</b>	0.5-1	2.8 x 0.8	22.5	0.4	natural	100	
<b>6403-00</b>						6.000	
<b>16403-01</b>	0.5-1	2.8 x 0.8	22.5	0.4	pre-Sn	100	
<b>6403-01</b>						6.000	

### TERMINALI SERIE 2.8 MM - MASCHIO

SERIES TERMINALS 2.8 MM - TABS



Materiale: Ottone



Material: Brass

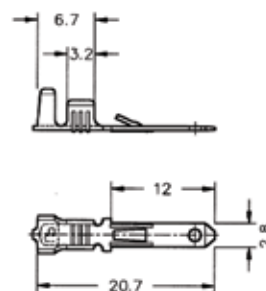
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16408-00</b>	1-2.5	2.8 x 0.8	22.5	0.4	natural	100	
<b>6408-00</b>						4.500	
<b>16408-01</b>	1-2.5	2.8 x 0.8	22.5	0.4	pre-Sn	100	
<b>6408-01</b>						4.500	

### TERMINALI SERIE 2.8 MM - MASCHIO

SERIES TERMINALS 2.8 MM - TABS



Materiale: Ottone



Material: Brass

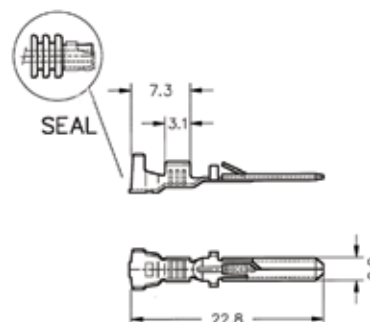
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16405-00</b>	0.5-1.5	2.8 x 0.5	20.7	0.5	natural	100	
<b>6405-00</b>						10.000	
<b>16405-02</b>	0.5-1.5	2.8 x 0.5	20.7	0.5	Sn	100	
<b>6405-02</b>						10.000	

### TERMINALI SERIE 2.8 MM - MASCHIO

SERIES TERMINALS 2.8 MM - TABS



**GOMMINO STAGNO da 3,4 mm.** Materiale: Ottone

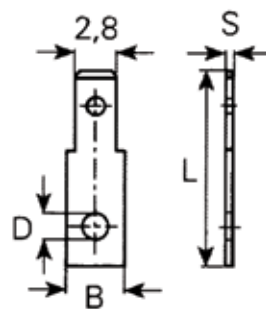


SEAL 3,4 mm; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16406-00</b>	0.5-1	2.8 x 0.8	22.8	0.4	natural	100	
<b>6406-00</b>						4.500	
<b>16406-01</b>	0.5-1	2.8 x 0.8	22.8	0.4	pre-Sn	100	
<b>6406-01</b>						4.500	

### TERMINALI SERIE 2.8 MM - MASCHIO

SERIES TERMINALS 2.8 MM - TABS



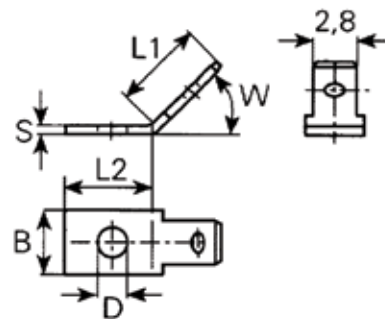
**DIN 46342**; Materiale: Ottone

Material: Brass

Art.	DØ	mm					Spessore mat. Material width	Trattamento Treatment	Confezione Pack
		B	L	S	Angolo Angle				
<b>3772-6-00</b>	2.2	4.5	13.0	0.5	0°	0.5	natural	1.000	
<b>3772-6-02</b>	2.2	4.5	13.0	0.5	0°	0.5	Sn	1.000	
<b>3770-6-00</b>	2.2	4.5	13.0	0.8	0°	0.8	natural	1.000	
<b>3770-6-02</b>	2.2	4.5	13.0	0.8	0°	0.8	Sn	1.000	
<b>37701-6-00</b>	3.2	4.5	13.0	0.8	0°	0.8	natural	1.000	
<b>37701-6-02</b>	3.2	4.5	13.0	0.8	0°	0.8	Sn	1.000	

### TERMINALI SERIE 2.8 MM - MASCHIO

SERIES TERMINALS 2.8 MM - TABS



**DIN 46342**; Materiale: Ottone

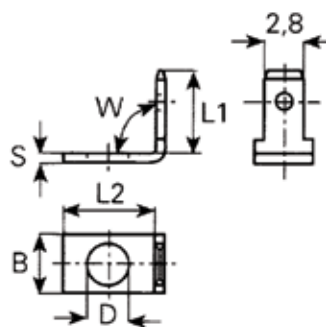
Material: Brass

Art.	DØ	mm					Spessore mat. Material width	Trattam. Treatment	Conf. Pack	
		B	L1	L2	W	S				
<b>3774-6-00</b>	2.2	4.5	6.0	6.5	45	0.8	45°	0.8	natural	1.000
<b>3774-6-02</b>	2.2	4.5	6.0	6.5	45	0.8	45°	0.8	Sn	1.000
<b>3777-6-00</b>	3.2	4.5	6.0	7.0	60	0.8	60°	0.8	natural	1.000
<b>3777-6-02</b>	3.2	4.5	6.0	7.0	60	0.8	60°	0.8	Sn	1.000



### TERMINALI SERIE 2.8 MM - MASCHIO

SERIES TERMINALS 2.8 MM - TABS



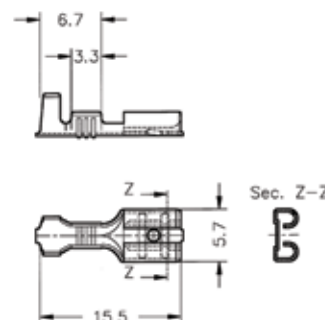
**DIN 46342;** Materiale: Ottone

Material: Brass

Art.	DØ	mm						Angolo Angle	Spessore mat. Material width	Trattam. Treatment	Conf. Pack
		B	L1	L2	W	S					
<b>3776-6-00</b>	2.2	4.5	6.0	6.5	90	0.8	90°	0.8	natural	1.000	
<b>3776-6-02</b>	2.2	4.5	6.0	6.5	90	0.8	90°	0.8	Sn	1.000	
<b>3778-6-00</b>	3.2	4.5	6.0	6.5	90	0.8	90°	0.8	natural	1.000	
<b>3778-6-02</b>	3.2	4.5	6.0	6.5	90	0.8	90°	0.8	Sn	1.000	

### TERMINALI SERIE 4.8 MM - FEMMINA

SERIES TERMINALS 4.8 MM - RECEPTACLES



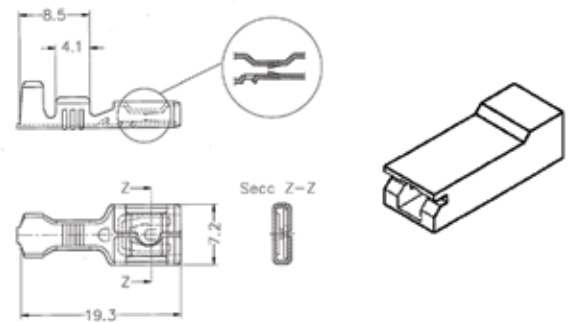
**DIN 46247;** Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm2	mm					Trattamento Treatment	Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width				
<b>14412-00</b>	0.5-1	4.8 x 0.5	15.5	0.35	natural		100	
<b>4412-00</b>							10.000	
<b>14412-02</b>	0.5-1	4.8 x 0.5	15.5	0.35	Sn		100	
<b>4412-02</b>							10.000	
<b>14414-00</b>	0.5-1	4.8 x 0.8	15.5	0.35	natural		100	
<b>4414-00</b>							10.000	
<b>14414-02</b>	0.5-1	4.8 x 0.8	15.5	0.35	Sn		100	
<b>4414-02</b>							10.000	
<b>14416-00</b>	1-2.5	4.8 x 0.5	15.5	0.35	natural		100	
<b>4416-00</b>							10.000	
<b>14416-02</b>	1-2.5	4.8 x 0.5	15.5	0.35	Sn		100	
<b>4416-02</b>							10.000	
<b>14418-00</b>	1-2.5	4.8 x 0.8	15.5	0.35	natural		100	
<b>4418-00</b>							10.000	
<b>14418-02</b>	1-2.5	4.8 x 0.8	15.5	0.35	Sn		100	
<b>4418-02</b>							10.000	

### TERMINALI SERIE 4.8 MM - FEMMINA

SERIES TERMINALS 4.8 MM - RECEPTACLES



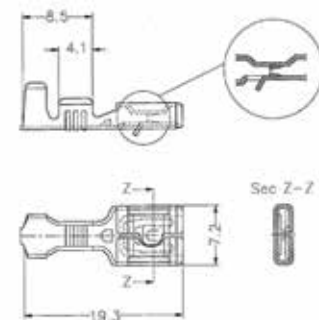
**Inserzione facile;** Materiale: Ottone

Low insertion; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14813-00</b> <b>4813-00</b>	0.5-1	4.8 x 0.5	19.3	0.35	natural	100 10.000	
<b>14813-01</b> <b>4813-01</b>	0.5-1	4.8 x 0.5	19.3	0.35	pre-Sn	100 10.000	

### TERMINALI SERIE 4.8 MM - FEMMINA

SERIES TERMINALS 4.8 MM - RECEPTACLES



**Inserzione facile - Autobloccante;** Materiale: Ottone

Low insertion - Self locking; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14913-00</b> <b>4913-00</b>	0.5-1	4.8 x 0.5	19.3	0.35	natural	100 10.000	
<b>14913-01</b> <b>4913-01</b>	0.5-1	4.8 x 0.5	19.3	0.35	pre-Sn	100 10.000	
<b>14913-00E</b> <b>4913-00E</b>	0.5-1.5	4.8 x 0.5	19.3	0.35	natural	100 10.000	
<b>14913-01E</b> <b>4913-01E</b>	0.5-1.5	4.8 x 0.5	19.3	0.35	pre-Sn	100 10.000	
<b>14917-00</b> <b>4917-00</b>	1-2.5	4.8 x 0.5	19.3	0.35	natural	100 10.000	
<b>14917-01</b> <b>4917-01</b>	1-2.5	4.8 x 0.5	19.3	0.35	pre-Sn	100 10.000	
<b>14915-00</b> <b>4915-00</b>	0.5-1	4.8 x 0.8	19.3	0.35	natural	100 10.000	
<b>14915-01</b>	0.5-1	4.8 x 0.8	19.3	0.35	pre-Sn	100	

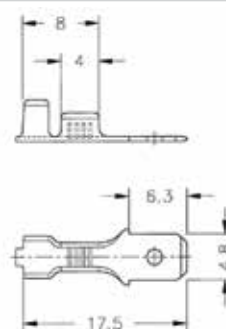
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>4915-01</b>							10.000
<b>14915-00E</b>	0.5-1.5	4.8 x 0.8	19.3	0.35	natural		100
<b>4915-00E</b>							10.000
<b>14915-01E</b>	0.5-1.5	4.8 x 0.8	19.3	0.35	pre-Sn		100
<b>4915-01E</b>							10.000
<b>14919-00</b>	1-2.5	4.8 x 0.8	19.3	0.35	natural		100
<b>4919-00</b>							10.000
<b>14919-01</b>	1-2.5	4.8 x 0.8	19.3	0.35	pre-Sn		100
<b>4919-01</b>							10.000

### TERMINALI SERIE 4.8 MM - MASCHIO

SERIES TERMINALS 4.8 MM - TABS



Materiale: Ottone



Material: Brass

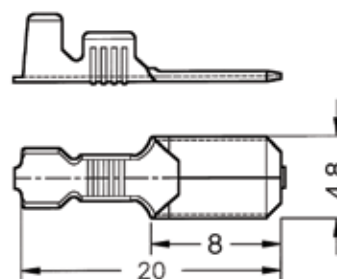
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16413-00</b>	0.75-2	4.8 x 0.5	17.5	0.5	natural		100
<b>6413-00</b>							4.000
<b>16413-02</b>	0.75-2	4.8 x 0.5	17.5	0.5	Sn		100
<b>6413-02</b>							4.000

### TERMINALI SERIE 4.8 MM - MASCHIO

SERIES TERMINALS 4.8 MM - TABS



Materiale: Ottone



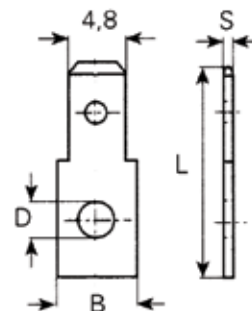
Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15050-00</b>	0.5-2	4.8 x 0.8	20	0.4	natural		100
<b>5050-00</b>							10.000

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15050-02</b>	0.5-2	4.8 x 0.8	20	0.4		Sn	100
<b>5050-02</b>							10.000

### TERMINALI SERIE 4.8 MM - MASCHIO

SERIES TERMINALS 4.8 MM - TABS



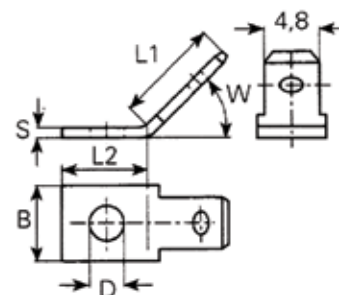
**DIN 46342:** Materiale: Ottone

Material: Brass

Art.	DØ	mm					Spessore mat. Material width	Trattamento Treatment	Confezione Pack
		B	L	S	Angolo Angle				
<b>3810-6-00</b>	2.8	6.5	17.5	0.5	0°	0.5	natural	1.000	
<b>3810-6-02</b>	2.8	6.5	17.5	0.5	0°	0.5	Sn	1.000	
<b>3814-6-00</b>	3.2	6.5	17.5	0.8	0°	0.8	natural	1.000	
<b>3814-6-02</b>	3.2	6.5	17.5	0.8	0°	0.8	Sn	1.000	
<b>3818-6-00</b>	3.7	6.5	17.5	0.8	0°	0.8	natural	1.000	
<b>3818-6-02</b>	3.7	6.5	17.5	0.8	0°	0.8	Sn	1.000	
<b>3822-6-00</b>	4.3	6.5	17.5	0.8	0°	0.8	natural	1.000	
<b>3822-6-02</b>	4.3	6.5	17.5	0.8	0°	0.8	Sn	1.000	
<b>3810H-6-00</b>	5.3	6.5	17.5	0.8	0°	0.8	natural	1.000	
<b>3810H-6-02</b>	5.3	6.5	17.5	0.8	0°	0.8	Sn	1.000	

### TERMINALI SERIE 4.8 MM - MASCHIO

SERIES TERMINALS 4.8 MM - TABS



**DIN 46342:** Materiale: Ottone

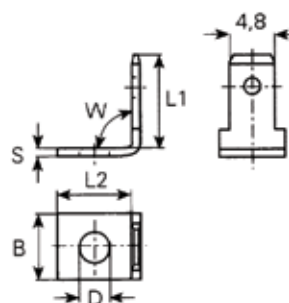
Material: Brass

Art.	DØ	mm					Angolo Angle	Spes. mat. Mat. width	Trattam. Treatment	Conf. Pack
		B	L1	L2	W	S				
<b>3811-6-00</b>	2.8	6.5	10.0	7.5	45	0.8	45°	0.8	natural	1.000
<b>3811-6-02</b>	2.8	6.5	10.0	7.5	45	0.8	45°	0.8	Sn	1.000
<b>3815-6-00</b>	3.2	6.5	10.0	7.5	45	0.8	45°	0.8	natural	1.000
<b>3815-6-02</b>	3.2	6.5	10.0	7.5	45	0.8	45°	0.8	Sn	1.000

Art.	DØ	mm					Angolo Angle	Spes. mat. Mat. width	Trattam. Treatm.	Conf. Pack
		B	L1	L2	W	S				
<b>3819-6-00</b>	3.7	6.5	10.0	7.5	45	0.8	45°	0.8	natural	1.000
<b>3819-6-02</b>	3.7	6.5	10.0	7.5	45	0.8	45°	0.8	Sn	1.000
<b>3823-6-00</b>	4.3	6.5	10.0	7.5	45	0.8	45°	0.8	natural	1.000
<b>3823-6-02</b>	4.3	6.5	10.0	7.5	45	0.8	45°	0.8	Sn	1.000

### TERMINALI SERIE 4.8 MM - MASCHIO

SERIES TERMINALS 4.8 MM - TABS



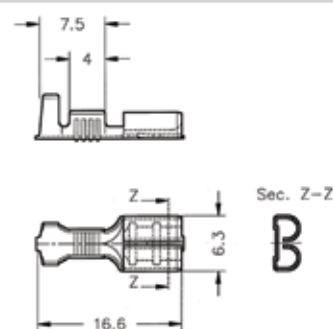
**DIN 46342**; Materiale: Ottone

Material: Brass

Art.	DØ	mm					Angolo Angle	Spes. mat. Mat. width	Trattam. Treatm.	Conf. Pack
		B	L1	L2	W	S				
<b>3812-6-00</b>	2.8	6.5	10.0	7.5	90	0.8	90°	0.8	natural	1.000
<b>3812-6-02</b>	2.8	6.5	10.0	7.5	90	0.8	90°	0.8	Sn	1.000
<b>3816-6-00</b>	3.2	6.5	10.0	7.5	90	0.8	90°	0.8	natural	1.000
<b>3816-6-02</b>	3.2	6.5	10.0	7.5	90	0.8	90°	0.8	Sn	1.000
<b>3820-6-00</b>	3.7	6.5	10.0	7.5	90	0.8	90°	0.8	natural	1.000
<b>3820-6-02</b>	3.7	6.5	10.0	7.5	90	0.8	90°	0.8	Sn	1.000
<b>3824-6-00</b>	4.3	6.5	10.0	7.5	90	0.8	90°	0.8	natural	1.000
<b>3824-6-02</b>	4.3	6.5	10.0	7.5	90	0.8	90°	0.8	Sn	1.000

### TERMINALI SERIE 5 MM - FEMMINA

SERIES TERMINALS 5 MM - RECEPTACLES



Materiale Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm				Trattamento Treatment	Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width			
<b>14472-00</b>	1-2.5	5 x 0.5	16.6	0.4	natural	100	
<b>4472-00</b>						9.000	
<b>14472-02</b>	1-2.5	5 x 0.5	16.6	0.4	Sn	100	
<b>4472-02</b>						9.000	
<b>14468-00</b>	1-2.5	5 x 0.8	16.6	0.4	natural	100	

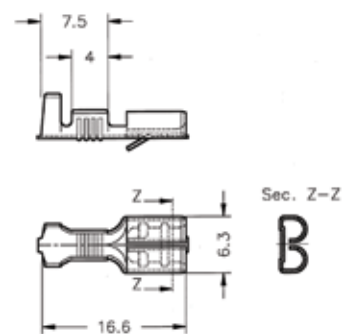
Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>4468-00</b>						9.000
<b>14468-02</b>	1-2.5	5 x 0.8	16.6	0.4	Sn	100
<b>4468-02</b>						9.000

### TERMINALI SERIE 5 MM - FEMMINA

SERIES TERMINALS 5 MM - RECEPTACLES



Materiale: Ottone



Material: Brass

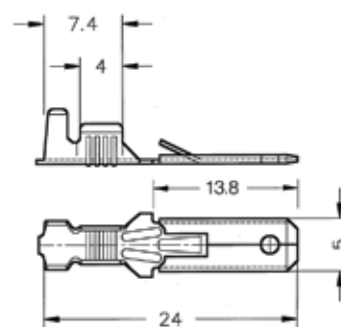
Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>14370-00</b>	1-2.5	5 x 0.8	16.6	0.4	natural	100
<b>4370-00</b>						9.000
<b>14370-02</b>	1-2.5	5 x 0.8	16.6	0.4	Sn	100
<b>4370-02</b>						9.000

### TERMINALI SERIE 5 MM - MASCHIO

SERIES TERMINALS 5 MM - TABS



Materiale: Ottone

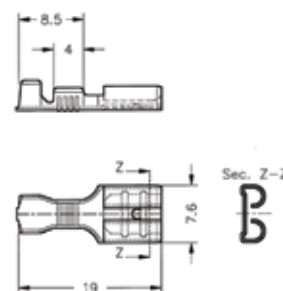


Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>16466-00</b>	1-2.5	5 x 0.8	24	0.4	natural	100
<b>6466-00</b>						7.000
<b>16466-01</b>	1-2.5	5 x 0.8	24	0.4	pre-Sn	100
<b>6466-01</b>						7.000

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



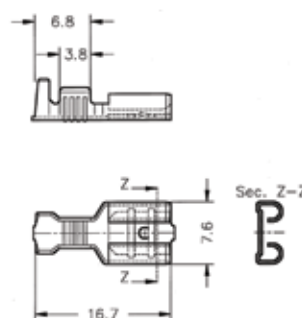
**DIN 46427**; Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14420-00</b>	0.5-1	6.3 x 0.8	19	0.4	natural	100	
<b>4420-00</b>						8.000	
<b>14420-02</b>	0.5-1	6.3 x 0.8	19	0.4	Sn	100	
<b>4420-02</b>						8.000	
<b>14420-30</b>	0.5-1	6.3 x 0.8	19	* 0.4	natural	100	
<b>4420-30</b>						8.000	
<b>14420-32</b>	0.5-1	6.3 x 0.8	19	* 0.4	Sn	100	
<b>4420-32</b>						8.000	
<b>14422-00</b>	1-2.5	6.3 x 0.8	19	0.4	natural	100	
<b>4422-00</b>						7.000	
<b>14422-02</b>	1-2.5	6.3 x 0.8	19	0.4	Sn	100	
<b>4422-02</b>						7.000	
<b>14422-30</b>	1-2.5	6.3 x 0.8	19	* 0.4	natural	100	
<b>4422-30</b>						7.000	
<b>14422-32</b>	1-2.5	6.3 x 0.8	19	* 0.4	Sn	100	
<b>4422-32</b>						7.000	

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



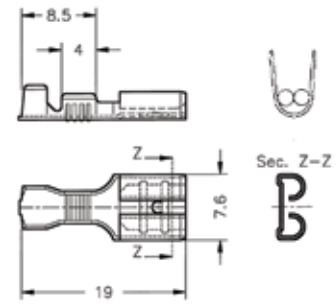
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14648-00</b>	1-2.5	6.3 x 0.8	16.7	0.4	natural	100	
<b>4648-00</b>						8.000	
<b>14648-02</b>	1-2.5	6.3 x 0.8	16.7	0.4	Sn	100	
<b>4648-02</b>						8.000	

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



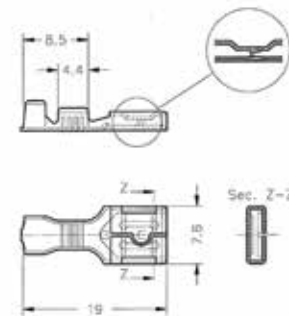
**DIN 46247**; Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14425-00</b>	2.5-6	6.3 x 0.8	19	0.4	natural	100	
<b>4425-00</b>						5.000	
<b>14425-02</b>	2.5-6	6.3 x 0.8	19	0.4	Sn	100	
<b>4425-02</b>						5.000	
<b>14425-30</b>	2.5-6	6.3 x 0.8	19	* 0.4	natural	100	
<b>4425-30</b>						5.000	
<b>14425-32</b>	2.5-6	6.3 x 0.8	19	* 0.4	Sn	100	
<b>4425-32</b>						5.000	

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



**Inserzione facile**; Materiale: Ottone

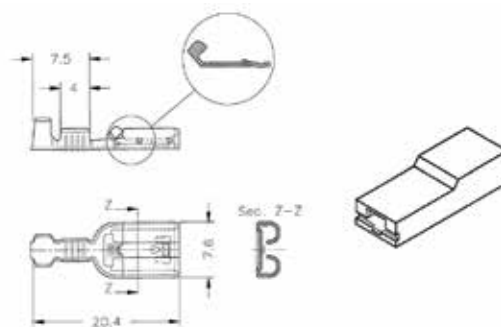
Low insertion; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14830-00</b>	0.5-1	6.3 x 0.8	19	0.4	natural	100	
<b>4830-00</b>						8.000	
<b>14830-01</b>	0.5-1	6.3 x 0.8	19	0.4	pre-Sn	100	
<b>4830-01</b>						8.000	
<b>14832-00</b>	1-2.5	6.3 x 0.8	19	0.4	natural	100	
<b>4832-00</b>						7.000	
<b>14832-01</b>	1-2.5	6.3 x 0.8	19	0.4	pre-Sn	100	
<b>4832-01</b>						7.000	
<b>14834-00</b>	2.5-4	6.3 x 0.8	19	0.4	natural	100	
<b>4834-00</b>						4.000	
<b>14834-01</b>	2.5-4	6.3 x 0.8	19	0.4	pre-Sn	100	
<b>4834-01</b>						4.000	



### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



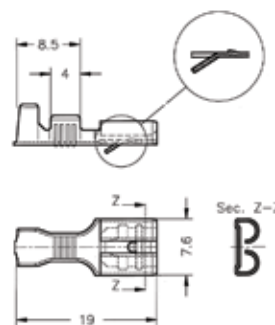
**Autobloccante;** Materiale: Ottone

Self locking; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14720-00</b>	0.5-1	6.3 x 0.8	20.4	0.4	natural	100	
<b>4720-00</b>						8.000	
<b>14720-02</b>	0.5-1	6.3 x 0.8	20.4	0.4	Sn	100	
<b>4720-02</b>						8.000	
<b>14722-00</b>	1-2.5	6.3 x 0.8	20.4	0.4	natural	100	
<b>4722-00</b>						7.000	
<b>14722-02</b>	1-2.5	6.3 x 0.8	20.4	0.4	Sn	100	
<b>4722-02</b>						7.000	
<b>14724-00</b>	2.5-5	6.3 x 0.8	20.4	0.4	natural	100	
<b>4724-00</b>						6.000	
<b>14724-02</b>	2.5-5	6.3 x 0.8	20.4	0.4	Sn	100	
<b>4724-02</b>						4.000	

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



Materiale: Ottone / \* Bronzo

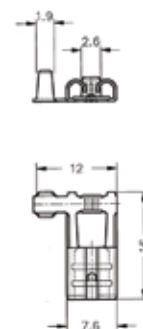
Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14323-00</b>	0.5-1	6.3 x 0.8	19	0.4	natural	100	
<b>4323-00</b>						8.000	
<b>14323-02</b>	0.5-1	6.3 x 0.8	19	0.4	Sn	100	
<b>4323-02</b>						8.000	
<b>14323-30</b>	0.5-1	6.3 x 0.8	19	* 0.4	natural	100	
<b>4323-30</b>						8.000	
<b>14323-32</b>	0.5-1	6.3 x 0.8	19	* 0.4	Sn	100	

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>4323-32</b>							8.000
<b>14327-00</b>	1-2.5	6.3 x 0.8	19	0.4	natural		100
<b>4327-00</b>							7.000
<b>14327-02</b>	1-2.5	6.3 x 0.8	19	0.4	Sn		100
<b>4327-02</b>							7.000
<b>14327-30</b>	1-2.5	6.3 x 0.8	19	* 0.4	natural		100
<b>4327-30</b>							7.000
<b>14327-32</b>	1-2.5	6.3 x 0.8	19	* 0.4	Sn		100
<b>4327-32</b>							7.000
<b>14346-00</b>	2.5-6	6.3 x 0.8	19	0.4	natural		100
<b>4346-00</b>							4.000
<b>14346-02</b>	2.5-6	6.3 x 0.8	19	0.4	Sn		100
<b>4346-02</b>							4.000
<b>14346-30</b>	2.5-6	6.3 x 0.8	19	* 0.4	natural		100
<b>4346-30</b>							4.000
<b>14346-32</b>	2.5-6	6.3 x 0.8	19	* 0.4	Sn		100
<b>4346-32</b>							4.000

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



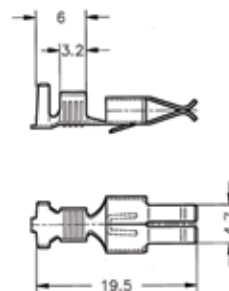
**Terminali a bandiera - DIN 46346;** Materiale: Ottone

Connector flags; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15420-00</b>	0.5-1	6.3 x 0.8	16	0.4	natural		100
<b>5420-00</b>							5.000
<b>15420-02</b>	0.5-1	6.3 x 0.8	16	0.4	Sn		100
<b>5420-02</b>							5.000
<b>15422-00</b>	1-2.5	6.3 x 0.8	16	0.4	natural		100
<b>5422-00</b>							4.000
<b>15422-02</b>	1-2.5	6.3 x 0.8	16	0.4	Sn		100
<b>5422-02</b>							4.000

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



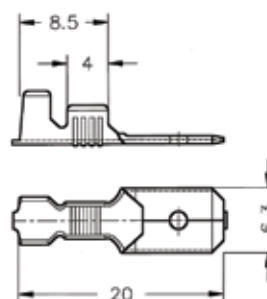
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>18441-00</b>	0.5-1.5	6.3	19.5	0.35	natural	100	
<b>8441-00</b>						3.500	
<b>18441-01</b>	0.5-1.5	6.3	19.5	0.35	pre-Sn	100	
<b>8441-01</b>						3.500	
<b>18445-00</b>	1-2.5	6.3	19.5	0.35	natural	100	
<b>8445-00</b>						2.700	
<b>18445-01</b>	1-2.5	6.3	19.5	0.35	pre-Sn	100	
<b>8445-01</b>						2.700	

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



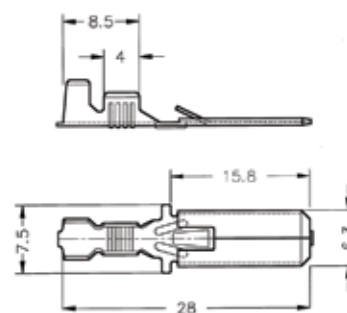
**DIN 46248**; Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16422-00</b>	1-2.5	6.3 x 0.8	20	0.4	natural	100	
<b>6422-00</b>						7.000	
<b>16422-01</b>	1-2.5	6.3 x 0.8	20	0.4	pre-Sn	100	
<b>6422-01</b>						7.000	

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



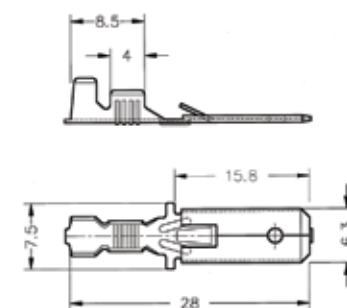
**DIN 46343**; Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16424-00</b>	0.5-1	6.3 x 0.8	28	0.4	natural	100	
<b>6424-00</b>						5.000	
<b>16424-01</b>	0.5-1	6.3 x 0.8	28	0.4	pre-Sn	100	
<b>6424-01</b>						5.000	
<b>16424-30</b>	0.5-1	6.3 x 0.8	28	* 0.4	natural	100	
<b>6424-30</b>						5.000	
<b>16424-31</b>	0.5-1	6.3 x 0.8	28	* 0.4	pre-Sn	100	
<b>6424-31</b>						5.000	
<b>16432-00</b>	1-2.5	6.3 x 0.8	28	0.4	natural	100	
<b>6432-00</b>						5.000	
<b>16432-01</b>	1-2.5	6.3 x 0.8	28	0.4	pre-Sn	100	
<b>6432-01</b>						5.000	
<b>16432-30</b>	1-2.5	6.3 x 0.8	28	* 0.4	natural	100	
<b>6432-30</b>						5.000	
<b>16432-31</b>	1-2.5	6.3 x 0.8	28	* 0.4	pre-Sn	100	
<b>6432-31</b>						5.000	
<b>16438-00</b>	2.5-6	6.3 x 0.8	28	0.4	natural	100	
<b>6438-00</b>						3.000	
<b>16438-01</b>	2.5-6	6.3 x 0.8	28	0.4	pre-Sn	100	
<b>6438-01</b>						3.000	
<b>16438-30</b>	2.5-6	6.3 x 0.8	28	* 0.4	natural	100	
<b>6438-30</b>						3.000	
<b>16438-31</b>	2.5-6	6.3 x 0.8	28	* 0.4	pre-Sn	100	
<b>6438-31</b>						3.000	

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



**DIN 46343**; Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

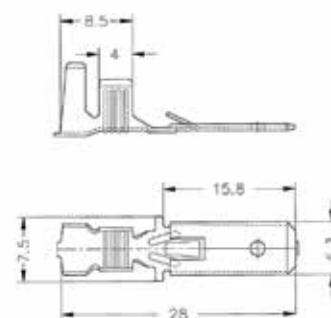
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16426-00</b>	0.5-1	6.3 x 0.8	28	0.4	natural	100	
<b>6426-00</b>						5.000	
<b>16426-01</b>	0.5-1	6.3 x 0.8	28	0.4	pre-Sn	100	
<b>6426-01</b>						5.000	
<b>16426-30</b>	0.5-1	6.3 x 0.8	28	* 0.4	natural	100	
<b>6426-30</b>						5.000	
<b>16426-31</b>	0.5-1	6.3 x 0.8	28	* 0.4	pre-Sn	100	
<b>6426-31</b>						5.000	
<b>16434-00</b>	1-2.5	6.3 x 0.8	28	0.4	natural	100	
<b>6434-00</b>						5.000	
<b>16434-01</b>	1-2.5	6.3 x 0.8	28	0.4	pre-Sn	100	
<b>6434-01</b>						5.000	
<b>16434-30</b>	1-2.5	6.3 x 0.8	28	* 0.4	natural	100	
<b>6434-30</b>						5.000	
<b>16434-31</b>	1-2.5	6.3 x 0.8	28	* 0.4	pre-Sn	100	
<b>6434-31</b>						5.000	

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



Materiale: Ottone / \* Bronzo

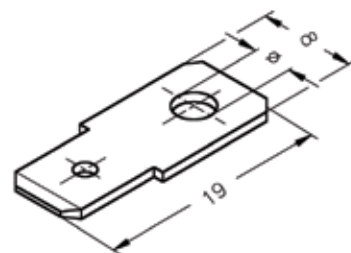


Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>16440-00</b>	2.5-6	6.3 x 0.8	28	0.4	natural	100	
<b>6440-00</b>						3.000	
<b>16440-01</b>	2.5-6	6.3 x 0.8	28	0.4	pre-Sn	100	
<b>6440-01</b>						3.000	
<b>16440-30</b>	2.5-6	6.3 x 0.8	28	* 0.4	natural	100	
<b>6440-30</b>						3.000	
<b>16440-31</b>	2.5-6	6.3 x 0.8	28	* 0.4	pre-Sn	100	
<b>6440-31</b>						3.000	

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



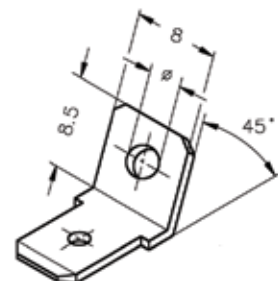
**DIN 46342:** Materiale: Ottone

Material: Brass

Art.	Ø mm	mm				Spessore mat. Material width	Trattamento Treatment	Confezione Pack
		Maschio Tab	Base mm	Lunghezza Length	Angolo Angle			
<b>19900-00</b>	3.2	6.3	8	19	0°	0.8	natural	100/1.000
<b>19900-02</b>	3.2	6.3	8	19	0°	0.8	Sn	100/1.000
<b>19902-00</b>	4.2	6.3	8	19	0°	0.8	natural	100/1.000
<b>19902-02</b>	4.2	6.3	8	19	0°	0.8	Sn	100/1.000
<b>19904-00</b>	5.2	6.3	8	19	0°	0.8	natural	100/1.000
<b>19904-02</b>	5.2	6.3	8	19	0°	0.8	Sn	100/1.000

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



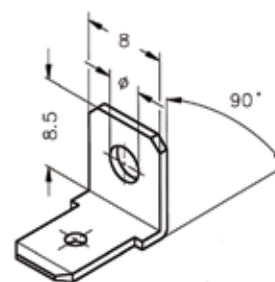
**DIN 46342:** Materiale: Ottone

Material: Brass

Art.	Ø mm	mm				Spessore mat. Material width	Trattamento Treatment	Confezione Pack
		Maschio Tab	Base mm	Lunghezza Length	Angolo Angle			
<b>19906-00</b>	3.2	6.3	8	-	45°	0.8	natural	100/1.000
<b>19906-02</b>	3.2	6.3	8	-	45°	0.8	Sn	100/1.000
<b>19908-00</b>	4.2	6.3	8	-	45°	0.8	natural	100/1.000
<b>19908-02</b>	4.2	6.3	8	-	45°	0.8	Sn	100/1.000
<b>19910-00</b>	5.2	6.3	8	-	45°	0.8	natural	100/1.000
<b>19910-02</b>	5.2	6.3	8	-	45°	0.8	Sn	100/1.000

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



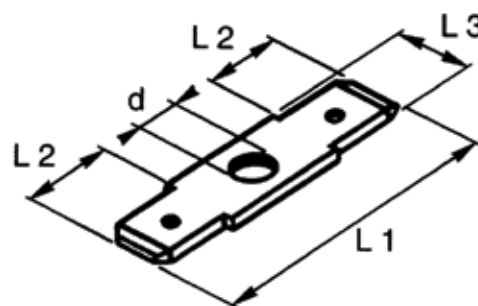
**DIN 46342:** Materiale: Ottone

Material: Brass

Art.	Ø mm	mm				Angolo Angle	Spessore mat. Material width	Trattamento Treatment	Confezione Pack
		Maschio Tab	Base mm	Lunghezza Length					
<b>19912-00</b>	3.2	6.3	8	-	90°	0.8	natural	100/1.000	
<b>19912-02</b>	3.2	6.3	8	-	90°	0.8	Sn	100/1.000	
<b>19914-00</b>	4.2	6.3	8	-	90°	0.8	natural	100/1.000	
<b>19914-02</b>	4.2	6.3	8	-	90°	0.8	Sn	100/1.000	
<b>19916-00</b>	5.2	6.3	8	-	90°	0.8	natural	100/1.000	
<b>19916-02</b>	5.2	6.3	8	-	90°	0.8	Sn	100/1.000	

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



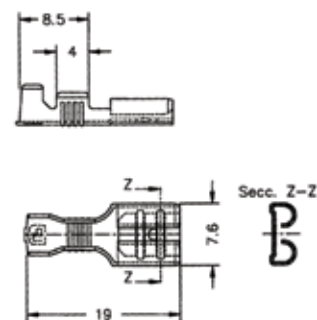
Materiale: Ottone

Material: Brass

Art.	Ød mm	Maschio Tab	mm				Angolo Angle	Spes.mat. Mat. width	Tratt. Treatm.	Conf. Pack
			L1	L2	L3	L4				
<b>11200-00</b>	3.2	6.3	30	8	8	-	0°	0.8	natural	100/1.000
<b>11200-02</b>	3.2	6.3	30	8	8	-	0°	0.8	Sn	100/1.000
<b>11201-00</b>	3.7	6.3	30	8	8	-	0°	0.8	natural	100/1.000
<b>11201-02</b>	3.7	6.3	30	8	8	-	0°	0.8	Sn	100/1.000
<b>11202-00</b>	4.2	6.3	30	8	8	-	0°	0.8	natural	100/1.000
<b>11202-02</b>	4.2	6.3	30	8	8	-	0°	0.8	Sn	100/1.000
<b>11203-00</b>	5.2	6.3	30	8	8	-	0°	0.8	natural	100/1.000
<b>11203-02</b>	5.2	6.3	30	8	8	-	0°	0.8	Sn	100/1.000

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



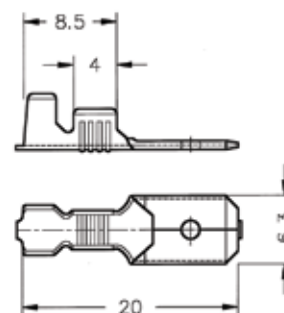
**Preformati; Materiale: ottone; Trattamento: argentato**

*Pre-formed; Material: brass; Treatment: silver-plated*

Art.	Sezione filo Wire size mm <sup>2</sup>	Dimensions		Confezione Pack
		mm		
<b>14420-W03</b>	0.50-1.00	6.3x0.8x19.00		100/1000
<b>14422-W03</b>	1.00-2.50	6.3x0.8x19.00		100/1000
<b>14425-W03</b>	2.50-6.00	6.3x0.8x19.00		100/1000

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - TABS



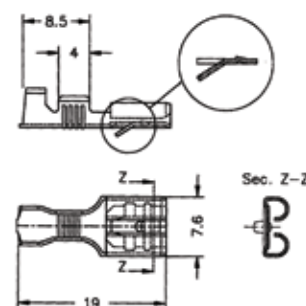
**Preformati; Materiale: ottone; Trattamento: argentato**

*Pre-formed; Material: brass; Treatment: silver-plated*

Art.	Sezione filo Wire size mm <sup>2</sup>	Dimensions		Confezione Pack
		mm		
<b>16422-W03</b>	1.00-2.50	6.3x0.8x20.00		100/1000

### TERMINALI SERIE 6.3 MM - FEMMINA

SERIES TERMINALS 6.3 MM - RECEPTACLES



**Preformati; Materiale: ottone; Trattamento: argentato**

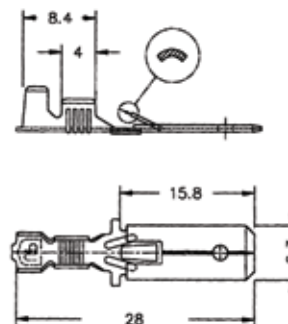
*Pre-formed; Material: brass; Treatment: silver-plated*



Art.	Sezione filo Wire size mm <sup>2</sup>	Dimensions	
		mm	Confezione Pack
14327-W03	1.00-2.50	6.3x0.8x19.00	100/1000

### TERMINALI SERIE 6.3 MM - MASCHIO

SERIES TERMINALS 6.3 MM - RECEPTACLES



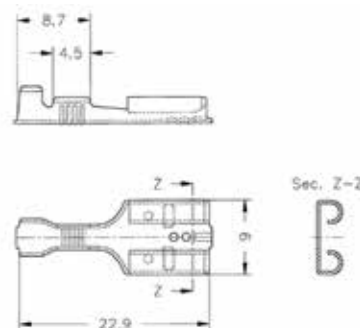
**Preformati; Materiale: ottone; Trattamento: argentato**

Pre-formed; Material: brass; Treatment: silver-plated

Art.	Sezione filo Wire size mm <sup>2</sup>	Dimensions	
		mm	Confezione Pack
16434-W03	1.00-2.50	6.3x0.8x28.00	100/1000

### TERMINALI SERIE 8MM - CONTENITORI

SERIES TERMINALS 8 MM - RECEPTACLES



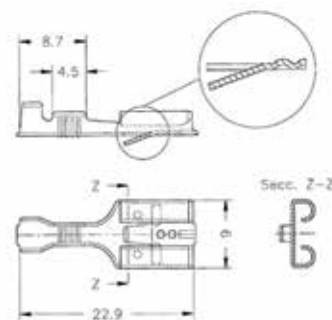
Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
14460-00	0.5-1	7.7 x 0.8	22.9	0.4	natural	100	
4460-00						3.000	
14460-02	0.5-1	7.7 x 0.8	22.9	0.4	Sn	100	
4460-02						3.000	
14460-30	0.5-1	7.7 x 0.8	22.9	* 0.4	natural	100	
4460-30						3.000	
14460-32	0.5-1	7.7 x 0.8	22.9	* 0.4	Sn	100	
4460-32						3.000	

### TERMINALI SERIE 8 MM - FEMMINA

SERIES TERMINALS 8 MM - RECEPTACLES



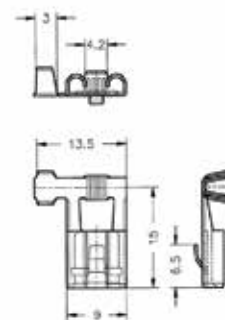
Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14360-00</b>	0.5-1	7.7 x 0.8	22.9	0.4	natural	100	
<b>4360-00</b>						3.000	
<b>14360-02</b>	0.5-1	7.7 x 0.8	22.9	0.4	Sn	100	
<b>4360-02</b>						3.000	
<b>14360-30</b>	0.5-1	7.7 x 0.8	22.9	* 0.4	natural	100	
<b>4360-30</b>						3.000	
<b>14360-32</b>	0.5-1	7.7 x 0.8	22.9	* 0.4	Sn	100	
<b>4360-32</b>						3.000	

### TERMINALI SERIE 8 MM - FEMMINA

SERIES TERMINALS 8 MM - RECEPTACLES



**Terminali a bandiera - DIN 46340;** Materiale: Ottone

Connector flags; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15364-00</b>	1-2.5	7.9 x 0.75	15	0.4	natural	100	
<b>5364-00</b>						3.500	
<b>15364-02</b>	1-2.5	7.9 x 0.75	15	0.4	Sn	100	
<b>5364-02</b>						3.500	

### TERMINALI SERIE 8 MM - FEMMINA

SERIES TERMINALS 8 MM - RECEPTACLES



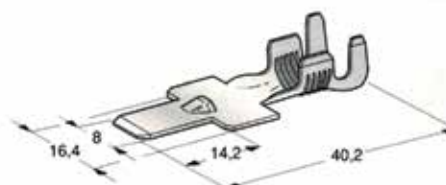
**Terminali di alimentazione:** Materiale: Ottone

Power terminals; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>17650-02</b>	1.5-2.5	8	35	0.5	Sn	20/1.000	
<b>7650-02</b>						650	
<b>17660-02</b>	4-6	8	35	0.5	Sn	20/1.000	
<b>7660-02</b>						650	
<b>17670-02</b>	8-10	8	35	0.5	Sn	20/1.000	
<b>7670-02</b>						650	
<b>17671-02</b>	16	8	35	0.5	Sn	20/1.000	
<b>7671-02</b>						650	

### TERMINALI SERIE 8 MM - MASCHIO

SERIES TERMINALS 8 MM - TABS



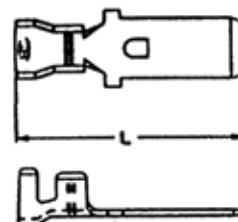
**Terminali di alimentazione:** Materiale: Rame

Power terminals; Material: Copper

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>17675-52</b>	2.5-4	8 x 0.8	40.2	0.8	Sn	20/1.000	
<b>7675-52</b>						1.000	
<b>17685-52</b>	6-8	8 x 0.8	40.2	0.8	Sn	20/1.000	
<b>7685-52</b>						1.000	
<b>17690-52</b>	10-16	8 x 0.8	40.2	0.8	Sn	20/1.000	
<b>7690-52</b>						650	

### TERMINALI SERIE 8 MM - MASCHIO

SERIES TERMINALS 8 MM - TABS



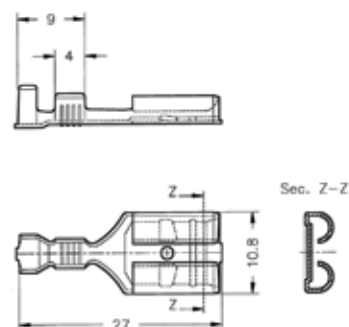
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15711-00</b> <b>5711-00</b>	2-3	7.8 x 0.8	29.7	0.8	natural	100	
<b>15711-02</b> <b>5711-02</b>	2-3	7.8 x 0.8	29.7	0.8	Sn	1.500	

### TERMINALI SERIE 9.5 MM - FEMMINA

SERIES TERMINALS 9.5 MM - RECEPTACLES



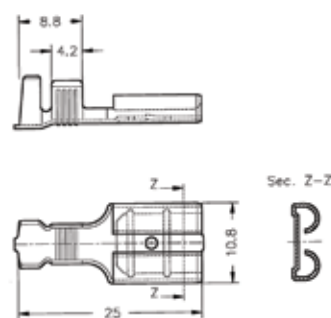
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14480-00</b> <b>4480-00</b>	1-2.5	9.5 x 1.2	27	0.5	natural	100	
<b>14480-02</b> <b>4480-02</b>	1-2.5	9.5 x 1.2	27	0.5	Sn	3.000	

### TERMINALI SERIE 9.5 MM - FEMMINA

SERIES TERMINALS 9.5 MM - RECEPTACLES



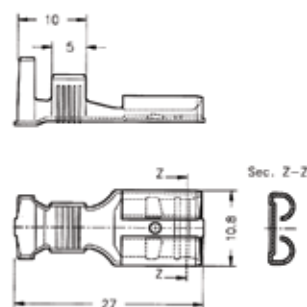
**DIN 46247**; Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14478-00</b>	2.5-6	9.5 x 1.2	25	0.5	natural	100	
<b>4478-00</b>						3.000	
<b>14478-02</b>	2.5-6	9.5 x 1.2	25	0.5	Sn	100	
<b>4478-02</b>						3.000	

### TERMINALI SERIE 9.5 MM - FEMMINA

SERIES TERMINALS 9.5 MM - RECEPTACLES



Materiale: Ottone

Material: Brass

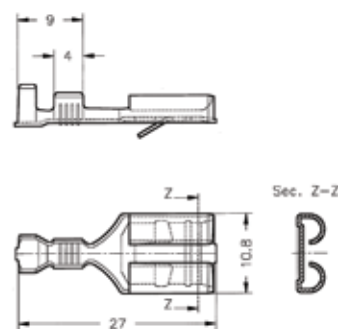
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14484-00</b>	6-10	9.5 x 1.2	27	0.5	natural	100	
<b>4484-00</b>						2.000	
<b>14484-02</b>	6-10	9.5 x 1.2	27	0.5	Sn	100	
<b>4484-02</b>						2.000	

### TERMINALI SERIE 9.5 MM - FEMMINA

SERIES TERMINALS 9.5 MM - RECEPTACLES



Materiale: Ottone



Material: Brass

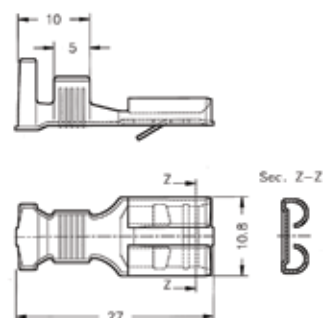
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14380-00</b>	1-2.5	9.5 x 1.2	27	0.5	natural	100	
<b>4380-00</b>						3.000	
<b>14380-02</b>	1-2.5	9.5 x 1.2	27	0.5	Sn	100	
<b>4380-02</b>						3.000	

### TERMINALI SERIE 9.5 MM - FEMMINA

SERIES TERMINALS 9.5 MM - RECEPTACLES



Materiale: Ottone



Material: Brass

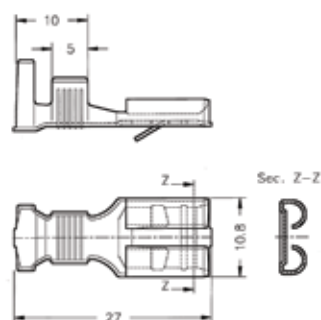
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14382-00</b>	3-6	9.5 x 1.2	27	0.5	natural	100	
<b>4382-00</b>						2.000	
<b>14382-02</b>	3-6	9.5 x 1.2	27	0.5	Sn	100	
<b>4382-02</b>						2.000	

### TERMINALI SERIE 9.5 MM - FEMMINA

SERIES TERMINALS 9.5 MM - RECEPTACLES



Materiale: Ottone



Material: Brass

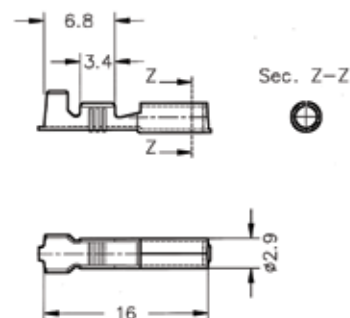
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>14384-00</b>	6-10	9.5 x 1.2	27	0.5	natural	100	
<b>4384-00</b>						2.000	
<b>14384-02</b>	6-10	9.5 x 1.2	27	0.5	Sn	100	
<b>4384-02</b>						2.000	

### TERMINALI CILINDRICI - FEMMINA

CYLINDRICAL TERMINALS - RECEPTACLES



Materiale: Ottone



Material: Brass

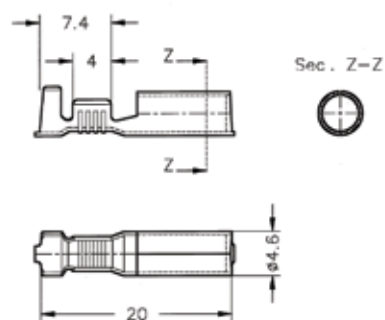
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Ø	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>18504-00</b>	0.5-1	2.3	16	0.3	natural	100	
<b>8504-00</b>						15.000	
<b>18504-02</b>	0.5-1	2.3	16	0.3	Sn	100	
<b>8504-02</b>						15.000	

### TERMINALI CILINDRICI - FEMMINA

CYLINDRICAL TERMINALS - RECEPTACLES



Materiale: Ottone



Material: Brass

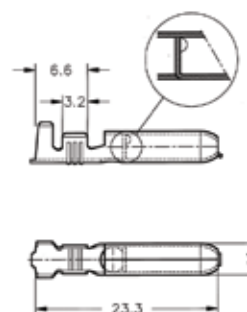
Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Ø	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>18500-00</b>	0.5-1	4.0	20	0.4	natural	100
<b>8500-00</b>						8.000
<b>18500-02</b>	0.5-1	4.0	20	0.4	Sn	100
<b>8500-02</b>						8.000
<b>18502-00</b>	1-2.5	4.0	20	0.4	natural	100
<b>8502-00</b>						8.000
<b>18502-02</b>	1-2.5	4.0	20	0.4	Sn	100
<b>8502-02</b>						8.000

### TERMINALI CILINDRICI - MASCHIO

CYLINDRICAL TERMINALS - TABS



Materiale: Ottone



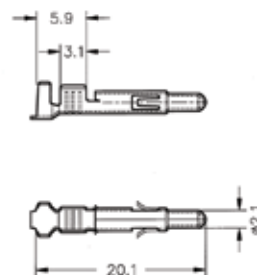
Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Ø	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>17500-00</b>	0.5-1.00	4	23.3	0.4	natural	100
<b>7500-00</b>						8.000
<b>17500-02</b>	0.5-1.00	4	23.3	0.4	Sn	100
<b>7500-02</b>						8.000
<b>17502-00</b>	1.00-2.50	4	23.3	0.4	natural	100
<b>7502-00</b>						8.000
<b>17502-02</b>	1.00-2.50	4	23.3	0.4	Sn	100
<b>7502-02</b>						8.000



### TERMINALI CILINDRICI - MASCHIO

CYLINDRICAL TERMINALS - TABS



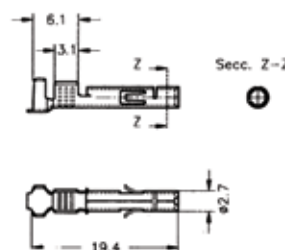
Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Ø	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>17520-01</b>	0.25-0.8	2.12	20.1	0.3	pre-Sn	100
<b>7520-01</b>						7.500
<b>17520-31</b>	0.25-0.8	2.12	20.1	* 0.3	pre-Sn	100
<b>7520-31</b>						7.500
<b>17522-01</b>	0.5-2.1	2.12	20.1	0.3	pre-Sn	100
<b>7522-01</b>						6.000
<b>17522-31</b>	0.5-2.1	2.12	20.1	* 0.3	pre-Sn	100
<b>7522-31</b>						6.000

### TERMINALI CILINDRICI - FEMMINA

CYLINDRICAL TERMINALS - RECEPTACLES



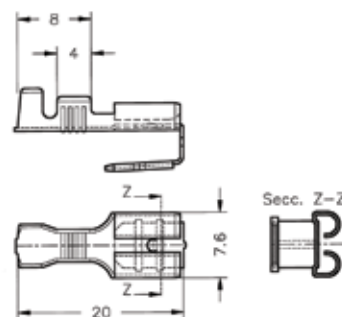
Materiale: Ottone / \* Bronzo

Material: Brass / \* Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm				
		Ø	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment	Conf./Bobina Pack/Coil
<b>18520-01</b>	0.25-0.8	2.12	19.4	0.3	pre-Sn	100
<b>8520-01</b>						7.500
<b>18520-31</b>	0.25-0.8	2.12	19.4	* 0.3	pre-Sn	100
<b>8520-31</b>						7.500
<b>18522-01</b>	0.5-2.1	2.12	19.4	0.3	pre-Sn	100
<b>8522-01</b>						6.000
<b>18522-31</b>	0.5-2.1	2.12	19.4	* 0.3	pre-Sn	100
<b>8522-31</b>						6.000

### TERMINALI SERIE 6.3 MM - MISTI MASCHIO / FEMMINA

SERIES TERMINALS 6.3 MM - MIXED RECEPTACLES / TABS



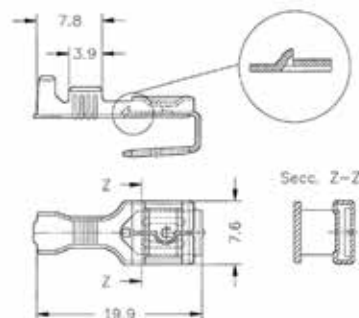
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15220-00</b>	0.5-1	6.3 x 0.8	20	0.4	natural	100	
<b>5220-00</b>						1.500	
<b>15220-02</b>	0.5-1	6.3 x 0.8	20	0.4	Sn	100	
<b>5220-02</b>						1.500	
<b>15222-00</b>	0.75-1.5	6.3 x 0.8	20	0.4	natural	100	
<b>5222-00</b>						1.500	
<b>15222-02</b>	0.75-1.5	6.3 x 0.8	20	0.4	Sn	100	
<b>5222-02</b>						1.500	

### TERMINALI SERIE 6.3 MM - MISTI MASCHIO / FEMMINA

SERIES TERMINALS 6.3 MM - MIXED RECEPTACLES / TABS



**Inserzione facile:** Materiale: Ottone

Low insertion; Material: Brass

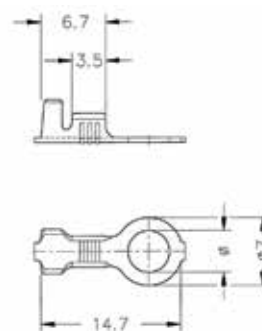
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Conf./Bobina Pack/Coil
		Maschio Tab	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>15230-00</b>	0.5-1	6.3 x 0.8	19.9	0.4	natural	100	
<b>5230-00</b>						1.500	
<b>15230-01</b>	0.5-1	6.3 x 0.8	19.9	0.4	pre-Sn	100	
<b>5230-01</b>						1.500	
<b>15232-00</b>	1-2.5	6.3 x 0.8	19.9	0.4	natural	100	
<b>5232-00</b>						1.500	
<b>15232-01</b>	1-2.5	6.3 x 0.8	19.9	0.4	pre-Sn	100	
<b>5232-01</b>						1.500	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



Materiale: Ottone



Material: Brass

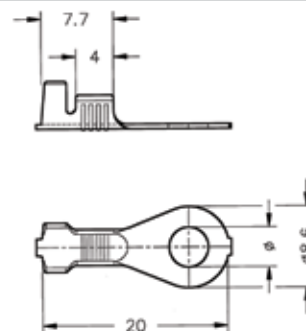
Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13429-00</b>	0.5-1	2.7	7	14.7	0.5	natural	100	
<b>3429-00</b>							10.000	
<b>13429-02</b>	0.5-1	2.7	7	14.7	0.5	Sn	100	
<b>3429-02</b>							10.000	
<b>13431-00</b>	0.5-1	2.95	7	14.7	0.5	natural	100	
<b>3431-00</b>							10.000	
<b>13431-02</b>	0.5-1	2.95	7	14.7	0.5	Sn	100	
<b>3431-02</b>							10.000	
<b>13433-00</b>	0.5-1	3.2	7	14.7	0.5	natural	100	
<b>3433-00</b>							10.000	
<b>13433-02</b>	0.5-1	3.2	7	14.7	0.5	Sn	100	
<b>3433-02</b>							10.000	
<b>13435-00</b>	0.5-1	3.6	7	14.7	0.5	natural	100	
<b>3435-00</b>							10.000	
<b>13435-02</b>	0.5-1	3.6	7	14.7	0.5	Sn	100	
<b>3435-02</b>							10.000	
<b>13437-00</b>	0.5-1	4.3	7	14.7	0.5	natural	100	
<b>3437-00</b>							10.000	
<b>13437-02</b>	0.5-1	4.3	7	14.7	0.5	Sn	100	
<b>3437-02</b>							10.000	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



Materiale: Ottone



Material: Brass

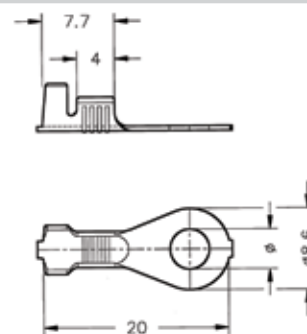
Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13370-00</b> <b>3370-00</b>	0.75-2	3.2	8.6	20	0.5	natural	100 7.000	
<b>13370-02</b> <b>3370-02</b>	0.75-2	3.2	8.6	20	0.5	Sn	100 7.000	
<b>13372-00</b> <b>3372-00</b>	0.75-2	4.2	8.6	20	0.5	natural	100 7.000	
<b>13372-02</b> <b>3372-02</b>	0.75-2	4.2	8.6	20	0.5	Sn	100 7.000	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



Materiale: Ottone



Material: Brass

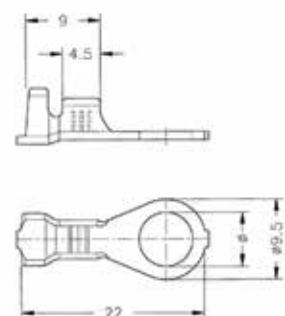
Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13374-00</b> <b>3374-00</b>	0.75-2	5.2	8.6	20	0.5	natural	100 7.000	
<b>13374-02</b> <b>3374-02</b>	0.75-2	5.2	8.6	20	0.5	Sn	100 7.000	
<b>13376-00</b> <b>3376-00</b>	0.75-2	5.5	8.6	20	0.5	natural	100 7.000	
<b>13376-02</b> <b>3376-02</b>	0.75-2	5.5	8.6	20	0.5	Sn	100 7.000	
<b>13378-00</b> <b>3378-00</b>	0.75-2	6.2	8.6	20	0.5	natural	100 7.000	
<b>13378-02</b> <b>3378-02</b>	0.75-2	6.2	8.6	20	0.5	Sn	100 7.000	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



Materiale: Ottone



Material: Brass

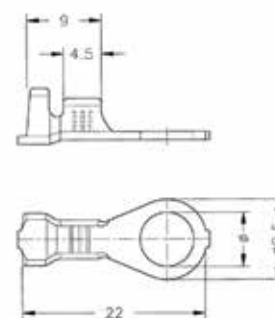
Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13417-00</b> <b>3417-00</b>	1-2.5	4.3	9.5	22	0.6	natural	100 6.000	
<b>13417-02</b> <b>3417-02</b>	1-2.5	4.3	9.5	22	0.6	Sn	100 6.000	
<b>13418-00</b> <b>3418-00</b>	1-2.5	5.3	9.5	22	0.6	natural	100 6.000	
<b>13418-02</b> <b>3418-02</b>	1-2.5	5.3	9.5	22	0.6	Sn	100 6.000	
<b>13419-00</b> <b>3419-00</b>	1-2.5	6.3	9.5	22	0.6	natural	100 6.000	
<b>13419-02</b> <b>3419-02</b>	1-2.5	6.3	9.5	22	0.6	Sn	100 6.000	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



Materiale: Ottone

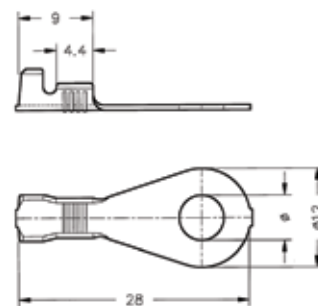


Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13408-00</b> <b>3408-00</b>	2.5-4	4.3	9.5	22	0.6	natural	100 5.000	
<b>13408-02</b> <b>3408-02</b>	2.5-4	4.3	9.5	22	0.6	Sn	100 5.000	
<b>13409-00</b> <b>3409-00</b>	2.5-4	5.3	9.5	22	0.6	natural	100 5.000	
<b>13409-02</b> <b>3409-02</b>	2.5-4	5.3	9.5	22	0.6	Sn	100 5.000	
<b>13410-00</b> <b>3410-00</b>	2.5-4	6.4	9.5	22	0.6	natural	100 5.000	
<b>13410-02</b> <b>3410-02</b>	2.5-4	6.4	9.5	22	0.6	Sn	100 5.000	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



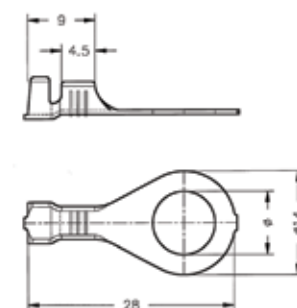
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13566-00</b>	0.5-1	5.3	12	28	0.8	natural	100	
<b>3566-00</b>							3.000	
<b>13566-02</b>	0.5-1	5.3	12	28	0.8	Sn	100	
<b>3566-02</b>							3.000	
<b>13568-00</b>	0.5-1	6.5	12	28	0.8	natural	100	
<b>3568-00</b>							3.000	
<b>13568-02</b>	0.5-1	6.5	12	28	0.8	Sn	100	
<b>3568-02</b>							3.000	
<b>13570-00</b>	0.5-1	8.5	12	28	0.8	natural	100	
<b>3570-00</b>							3.000	
<b>13570-02</b>	0.5-1	8.5	12	28	0.8	Sn	100	
<b>3570-02</b>							3.000	
<b>13572-00</b>	1-2.5	5.3	12	28	0.8	natural	100	
<b>3572-00</b>							3.000	
<b>13572-02</b>	1-2.5	5.3	12	28	0.8	Sn	100	
<b>3572-02</b>							3.000	
<b>13574-00</b>	1-2.5	6.5	12	28	0.8	natural	100	
<b>3574-00</b>							3.000	
<b>13574-02</b>	1-2.5	6.5	12	28	0.8	Sn	100	
<b>3574-02</b>							3.000	
<b>13576-00</b>	1-2.5	8.5	12	28	0.8	natural	100	
<b>3576-00</b>							3.000	
<b>13576-02</b>	1-2.5	8.5	12	28	0.8	Sn	100	
<b>3576-02</b>							3.000	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



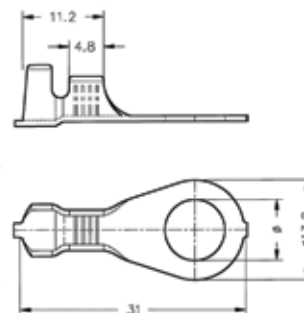
**DIN 46225**; Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13446-00</b>	1-2.5	8.5	14	28	0.6	natural	100	
<b>3446-00</b>							2.500	
<b>13446-02</b>	1-2.5	8.5	14	28	0.6	Sn	100	
<b>3446-02</b>							2.500	
<b>13448-00</b>	1-2.5	9.5	14	28	0.6	natural	100	
<b>3448-00</b>							2.500	
<b>13448-02</b>	1-2.5	9.5	14	28	0.6	Sn	100	
<b>3448-02</b>							2.500	
<b>13310-00</b>	1-2.5	8.5	14	28	0.8	natural	100	
<b>3310-00</b>							2.500	
<b>13310-02</b>	1-2.5	8.5	14	28	0.8	Sn	100	
<b>3310-02</b>							2.500	
<b>13312-00</b>	1-2.5	9.5	14	28	0.8	natural	100	
<b>3312-00</b>							2.500	
<b>13312-02</b>	1-2.5	9.5	14	28	0.8	Sn	100	
<b>3312-02</b>							2.500	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



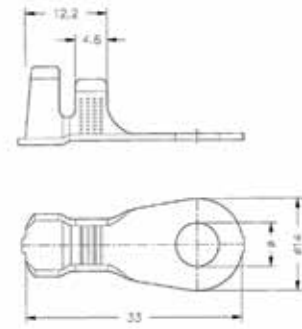
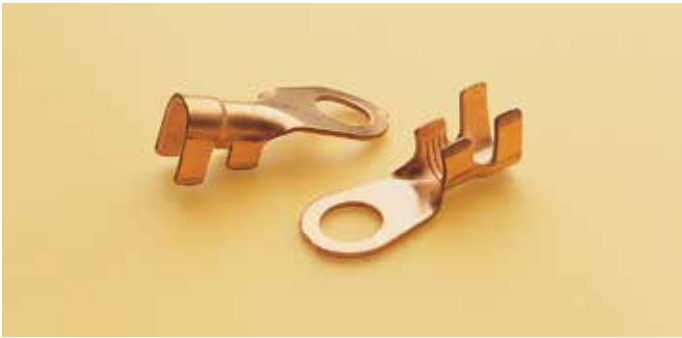
**DIN 46225;** Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13560-00</b>	2.5-6	6.5	14	31	0.8	natural	100	
<b>3560-00</b>							2.000	
<b>13560-02</b>	2.5-6	6.5	14	31	0.8	Sn	100	
<b>3560-02</b>							2.000	
<b>13562-00</b>	2.5-6	8.5	14	31	0.8	natural	100	
<b>3562-00</b>							2.000	
<b>13562-02</b>	2.5-6	8.5	14	31	0.8	Sn	100	
<b>3562-02</b>							2.000	

### TERMINALI AD OCCHIELLO - CON SUPPORTO DI ISOLAMENTO

RING TERMINALS - WITH INSULATION SUPPORT



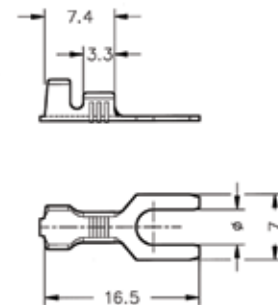
**DIN 46225**; Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Piatto Plate	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>13306-00</b>	6-10	6.5	14	33	1	natural	100	
<b>3306-00</b>							1.000	
<b>13306-02</b>	6-10	6.5	14	33	1	Sn	100	
<b>3306-02</b>							1.000	
<b>13308-00</b>	6-10	8.5	14	33	1	natural	100	
<b>3308-00</b>							1.000	
<b>13308-02</b>	6-10	8.5	14	33	1	Sn	100	
<b>3308-02</b>							1.000	

### TERMINALI A FORCELLA - CON SUPPORTO DI ISOLAMENTO

FORK TERMINALS - WITH INSULATION SUPPORT



Materiale: Ottone

Material: Brass

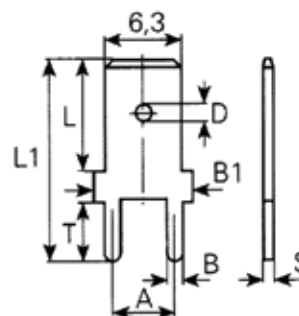
Art.	Sezione filo Wire size mm <sup>2</sup>	mm					Trattamento Treatment	Conf./Bob. Pack/Coil
		Ø int.	Ø ext.	Lunghezza Length	Spessore mat. Material width			
<b>13816-00</b>	0.5-1	2.7	7	16.5	0.5	natural	100	
<b>3816-00</b>							8.000	
<b>13816-02</b>	0.5-1	2.7	7	16.5	0.5	Sn	100	
<b>3816-02</b>							8.000	
<b>13818-00</b>	0.5-1	3.2	7	16.5	0.5	natural	100	
<b>3818-00</b>							8.000	
<b>13818-02</b>	0.5-1	3.2	7	16.5	0.5	Sn	100	
<b>3818-02</b>							8.000	
<b>13820-00</b>	0.5-1	3.7	7	16.5	0.5	natural	100	
<b>3820-00</b>							8.000	
<b>13820-02</b>	0.5-1	3.7	7	16.5	0.5	Sn	100	



Art.	Sezione filo Wire size mm <sup>2</sup>	mm						Conf./Bob. Pack/Coil
		Ø int.	Ø ext.	Lunghezza Length	Spessore mat. Material width	Trattamento Treatment		
<b>3820-02</b>							8.000	
<b>13840-00</b>	0.5-1	4.2	7	16.5	0.5	natural	100	
<b>3840-00</b>							8.000	
<b>13840-02</b>	0.5-1	4.2	7	16.5	0.5	Sn	100	
<b>3840-02</b>							8.000	

### MASCHIO PER CIRCUITO STAMPATO

PRINTED CIRCUITRY MOUNTING TABS



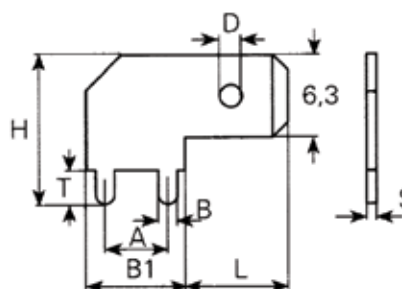
**DIN 46342-P1:** Materiale: Ottone

Material: Brass

Art.	Serie	Dimensions			Trattamento Treatment	Confezione Pack
		mm				
<b>3866B-02</b>	6.3 mm.	Ø: 1.3	T: 4.1	L1: 16.8	Sn	1.000
		L: 8.0	A: 5.0	B: 1.3		
		B1: 8.0				
		D: 1.65				
		S: 0.8				

### MASCHIO PER CIRCUITO STAMPATO

PRINTED CIRCUITRY MOUNTING TABS



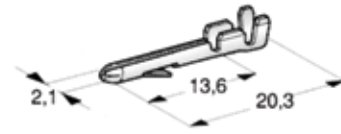
**DIN 46342-P1:** Materiale: Ottone

Material: Brass

Art.	Serie	Dimensions			Trattamento Treatment	Confezione Pack
		mm				
<b>3867B-02</b>	6.3 mm.	Ø: 1.3	T: 3.0	L: 8.2	Sn	1.000
		H: 12.0	A: 5.0	B: 1.3		
		B1: 8.0				
		D: 1.65				
		S: 0.8				

### TERMINALI DI COLLEGAMENTO SPECIALI

#### SPECIAL CONNECTION TERMINALS



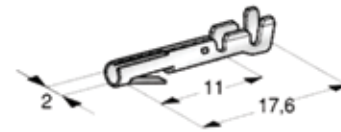
**Universale per autoradio;** Materiale: Ottone

Universal for car radio; Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	Dimensioni Dimensions	Spessore mat. Material width	Trattamento Treatment	Confezione Pack
12.01150-02	0.5-1	2.1 x 13.6 x 20.3	0.32	Sn	100/2.000

### TERMINALI DI COLLEGAMENTO SPECIALI

#### SPECIAL CONNECTION TERMINALS



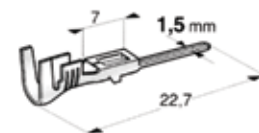
Materiale: Ottone

Material: Brass

Art.	Sezione filo Wire size mm <sup>2</sup>	Dimensioni Dimensions	Spessore mat. Material width	Trattamento Treatment	Confezione Pack
12.01160-02	0.5-1	2 x 11 x 17.6	0.32	Sn	100/2.000

### TERMINALI DI COLLEGAMENTO SPECIALI

#### SPECIAL CONNECTION TERMINALS



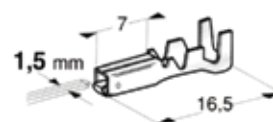
**SERIE SUPERSEAL 1.5;** Materiale: Bronzo

Material: Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm			
		Dimensioni Dimensions	Spessore mat. Material width	Trattamento Treatment	Confezione Pack
<b>11.05550-32</b> <b>5550-32</b>	1-1.5	1.5 x 7 x 22.7	0.32	Sn	100/1.000 4.000

### TERMINALI DI COLLEGAMENTO SPECIALI

#### SPECIAL CONNECTION TERMINALS



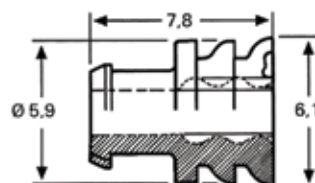
**SERIE SUPERSEAL 1.5:** Materiale: Bronzo

Material: Bronze

Art.	Sezione filo Wire size mm <sup>2</sup>	mm			
		Dimensioni Dimensions	Spessore mat. Material width	Trattamento Treatment	Confezione Pack
<b>11.05560-32</b> <b>5560-32</b>	1-1.5	1.5 x 7 x 16.5	0.3	Sn	100/1.000 3.500

### GOMMINI STAGNI (PER PORTATERMINALE)

#### SEAL



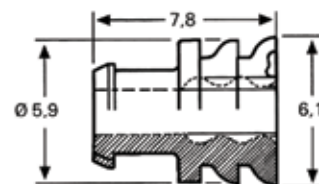
**SERIE SUPERSEAL 1.5:** Materiale: Silicone

Material: Silicon

Art.	Ø Isolante Ø Insulating mm	mm	
		Dimensioni Dimensions	Confezione Pack
<b>44.07530</b>	2.6 - 3.3	7.8 x 6.1	50
<b>45.07530</b>			5.000

### GOMMINI STAGNI (PER PORTATERMINALE)

SEAL

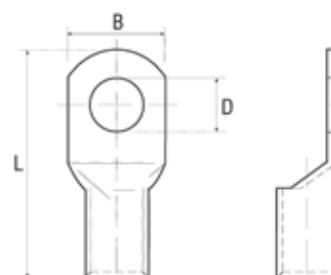

**SERIE SUPERSEAL 1.5;** Materiale: Silicone

Material: Silicon

Art.	Ø Isolante Ø Insulating mm	mm	Dimensioni Dimensions	Confezione Pack
44.07740	1.8 - 2.4		7.8 X 6.1	100
45.07740				10.000

### TERMINALI IN TUBO DI RAME

COPPER TUBE TERMINALS



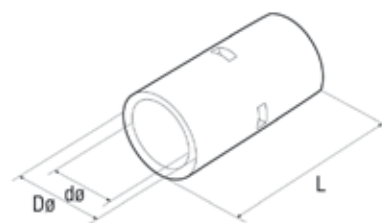
Art.	Sezione filo Wire size mm <sup>2</sup>	mm			Sacco Bag	Scatola Pack	Master
		ØD	B	L			
TD-1.5-4	1.5	4.3	8.0	17.0	100	3.000	24.000
TD-1.5-5	1.5	5.3	8.0	17.0	100	3.000	24.000
TD-2.5-4	2.5	4.3	8.0	18.0	100	2.000	16.000
TD-2.5-5	2.5	5.3	8.0	20.0	100	2.000	16.000
TD-2.5-6	2.5	6.4	9.0	20.0	100	2.000	16.000
TD-4-4	4.0	4.3	10.0	21.0	100	2.000	16.000
TD-4-5	4.0	5.3	10.0	21.0	100	2.000	16.000
TD-4-6	4.0	6.4	10.0	21.0	100	2.000	16.000
TD-6-4	6.0	4.3	10.0	23.0	100	1.000	8.000
TD-6-5	6.0	5.3	10.0	26.0	100	1.000	8.000
TD-6-6	6.0	6.4	10.0	26.0	100	1.000	8.000
TD-6-8	6.0	8.4	12.0	27.5	100	1.000	8.000
TD-6-10	6.0	10.5	16.0	34.0	100	1.000	8.000
TD-10-5	10.0	5.3	12.0	26.5	100	1.000	8.000
TD-10-6	10.0	6.4	12.0	26.5	100	1.000	8.000
TD-10-8	10.0	8.4	12.0	26.5	100	1.000	8.000
TD-10-10	10.0	10.5	18.0	35.5	100	800	6.400
TD-10-12	10.0	13.0	18.5	39.5	100	500	4.000

Art.	Sezione filo Wire size mm <sup>2</sup>	mm			Sacco Bag	Scatola Pack	Master
		ØD	B	L			
<b>TD-16-4</b>	16.0	4.3	12.4	31.0	100	800	6.400
<b>TD-16-5</b>	16.0	5.3	12.4	31.0	100	800	6.400
<b>TD-16-6</b>	16.0	6.4	12.4	31.0	100	800	6.400
<b>TD-16-8</b>	16.0	8.4	12.4	31.0	100	800	6.400
<b>TD-16-10</b>	16.0	10.5	15.0	33.0	100	600	4.800
<b>TD-16-12</b>	16.0	13.0	20.0	42.5	100	500	4.000
<b>TD-25-5</b>	25.0	5.3	14.0	32.0	100	500	4.000
<b>TD-25-6</b>	25.0	6.4	14.0	32.0	100	500	4.000
<b>TD-25-8</b>	25.0	8.4	18.0	34.0	100	500	4.000
<b>TD-25-10</b>	25.0	10.5	18.0	34.0	100	500	4.000
<b>TD-25-12</b>	25.0	13.0	20.0	45.0	100	400	3.200
<b>TD-35-6</b>	35.0	6.4	16.0	38.0	100	300	2.400
<b>TD-35-8</b>	35.0	8.4	16.0	38.0	100	300	2.400
<b>TD-35-10</b>	35.0	10.5	17.5	40.5	100	300	2.400
<b>TD-35-12</b>	35.0	13.0	18.0	47.5	100	200	1.600
<b>TD-50-6</b>	50.0	6.4	18.0	43.0	50	200	1.600
<b>TD-50-8</b>	50.0	8.4	18.0	43.0	50	200	1.600
<b>TD-50-10</b>	50.0	10.5	18.0	43.0	50	200	1.600
<b>TD-50-12</b>	50.0	13.0	18.0	51.5	50	200	1.600
<b>TD-50-14</b>	50.0	15.0	25.0	55.5	50	150	1.200
<b>TD-50-16</b>	50.0	17.0	26.0	59.5	50	100	800
<b>TD-70-6</b>	70.0	6.4	21.8	50.0	50	100	800
<b>TD-70-8</b>	70.0	8.4	21.8	50.0	50	100	800
<b>TD-70-10</b>	70.0	10.5	21.8	50.0	50	100	800
<b>TD-70-12</b>	70.0	13.0	21.8	50.0	50	100	800
<b>TD-70-14</b>	70.0	15.0	21.8	59.0	50	100	800
<b>TD-70-16</b>	70.0	17.0	26.0	63.0	50	100	800
<b>TD-95-5</b>	95.0	5.3	25.0	57.0	50	100	800
<b>TD-95-6</b>	95.0	6.4	25.0	57.0	50	100	800
<b>TD-95-8</b>	95.0	8.4	25.0	57.0	50	100	800
<b>TD-95-10</b>	95.0	10.5	25.0	57.0	50	100	800
<b>TD-95-12</b>	95.0	13.0	25.0	57.0	50	100	800
<b>TD-95-14</b>	95.0	15.0	25.0	65.5	50	100	800
<b>TD-95-16</b>	95.0	17.0	27.0	69.5	50	100	800
<b>TD-95-20</b>	95.0	21.0	29.5	77.5	50	50	400
<b>TD-120-8</b>	120.0	8.4	28.0	60.0	25	50	400
<b>TD-120-10</b>	120.0	10.5	28.0	60.0	25	50	400
<b>TD-120-12</b>	120.0	13.0	28.0	60.0	25	50	400
<b>TD-120-14</b>	120.0	15.0	28.0	66.0	25	50	400
<b>TD-120-16</b>	120.0	17.0	28.0	66.0	25	50	400
<b>TD-150-10</b>	150.0	10.5	30.5	69.0	25	50	400
<b>TD-150-12</b>	150.0	13.0	30.5	69.0	25	50	400
<b>TD-150-14</b>	150.0	15.0	30.5	69.0	25	50	400
<b>TD-150-16</b>	150.0	17.0	30.5	69.0	25	50	400
<b>TD-150-20</b>	150.0	21.0	30.5	69.0	25	50	400
<b>TD-185-10</b>	185.0	10.5	34.0	79.0	10	40	320
<b>TD-185-12</b>	185.0	13.0	34.0	79.0	10	40	320
<b>TD-185-14</b>	185.0	15.0	34.0	79.0	10	40	320
<b>TD-185-16</b>	185.0	17.0	34.0	79.0	10	40	320
<b>TD-185-20</b>	185.0	21.0	34.0	79.0	10	40	320
<b>TD-240-10</b>	240.0	10.5	38.0	93.0	10	20	160
<b>TD-240-12</b>	240.0	13.0	38.0	93.0	10	20	160
<b>TD-240-14</b>	240.0	15.0	38.0	93.0	10	20	160
<b>TD-240-16</b>	240.0	17.0	38.0	93.0	10	20	160

Art.	Sezione filo Wire size mm <sup>2</sup>	mm			Sacco Bag	Scatola Pack	Master
		ØD	B	L			
<b>TD-240-18</b>	240.0	19.0	38.0	93.0	10	20	160
<b>TD-240-20</b>	240.0	21.0	38.0	93.0	10	20	160
<b>TD-300-12</b>	300.0	13.0	43.0	100.0	10	20	-
<b>TD-300-14</b>	300.0	15.0	43.0	100.0	10	20	-
<b>TD-300-16</b>	300.0	17.0	43.0	100.0	10	20	-
<b>TD-300-18</b>	300.0	19.0	43.0	100.0	10	20	-
<b>TD-300-20</b>	300.0	21.0	43.0	100.0	10	20	-
<b>TD-400-12</b>	400.0	13.0	52.0	116.0	5	15	-
<b>TD-400-16</b>	400.0	17.0	52.0	116.0	5	15	-
<b>TD-400-18</b>	400.0	19.0	52.0	116.0	5	15	-
<b>TD-400-20</b>	400.0	21.0	52.0	116.0	5	15	-
<b>TD-500-16</b>	500.0	17.0	56.0	126.0	5	10	-
<b>TD-500-18</b>	500.0	19.0	56.0	126.0	5	10	-
<b>TD-500-20</b>	500.0	21.0	56.0	126.0	5	10	-
<b>TD-630-18</b>	630.0	17.0	65.0	140.0	2	10	-
<b>TD-630-20</b>	630.0	21.0	65.0	140.0	2	10	-
<b>TD-800</b>	800.0	-	73.5	170.0	1	1	-
<b>TD-1000</b>	1000.0	-	81.0	200.0	1	1	-

### CONNETTORI TESTA A TESTA

BUTT CONNECTORS

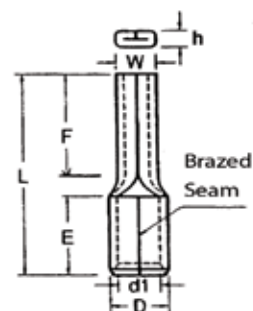


Art.	Sezione filo Wire size mm <sup>2</sup>	mm			Sacco Bag	Scatola Pack	Master
		ØD	Ød	L			
<b>TC-1.5</b>	1.5	4.0	2.4	22.2	100	2.000	-
<b>TC-2.5</b>	2.5	4.3	2.7	22.2	100	2.000	-
<b>TC-4</b>	4.0	5.0	3.3	25.0	100	1.000	-
<b>TC-6</b>	6.0	5.5	3.8	25.0	100	1.000	-
<b>TC-10</b>	10.0	6.9	4.4	25.0	100	1.000	-
<b>TC-16</b>	16.0	8.0	5.6	29.0	100	500	-
<b>TC-25</b>	25.0	9.5	7.1	29.0	100	200	-
<b>TC-35</b>	35.0	11.0	8.2	35.0	100	200	-
<b>TC-50</b>	50.0	12.5	9.5	35.0	50	100	-
<b>TC-70</b>	70.0	15.0	11.5	45.0	50	100	-
<b>TC-95</b>	95.0	17.0	13.5	47.0	50	50	-
<b>TC-120</b>	120.0	20.0	15.6	52.0	25	50	-
<b>TC-150</b>	150.0	21.0	16.5	59.1	25	50	-
<b>TC-185</b>	185.0	25.4	20.2	65.0	25	25	-
<b>TC-240</b>	240.0	28.5	22.1	75.0	10	20	-
<b>TC-300</b>	300.0	31.7	24.3	90.0	10	20	-

Art.	Sezione filo Wire size mm <sup>2</sup>	mm					
		ØD	Ød	L	Sacco Bag	Scatola Pack	Master
<b>TC-400</b>	400.0	34.8	26.8	90.0	5	10	-
<b>TC-500</b>	500.0	39.0	30.0	100.0	5	10	-
<b>TC-630</b>	630.0	45.0	35.0	110.0	2	10	-
<b>TC-800</b>	800.0	50.6	39.0	150.0	1	1	-
<b>TC-1000</b>	1000.0	56.2	43.0	170.0	1	1	-

### TERMINALI A PUNTALE NON ISOLATI

NON INSULATED PIN TERMINALS



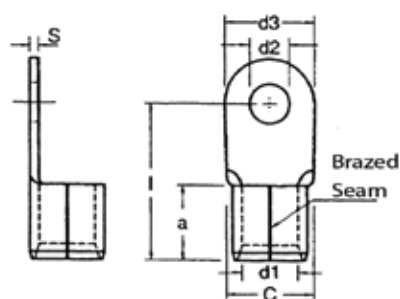
**DIN 46230 - Con saldatura;** Materiale: Rame

Brazed seam; Material: Copper

Art.	Sezione filo Wire size mm <sup>2</sup>	mm								Spess. mat. Material width	Tratt. Treatm.	Conf. Pack
		W	F	L	E	D	d1	h				
<b>PD-10-12</b>	10	4.3	12.0	22.0	8.0	6.9	4.5	2.4	1.1	Sn	100	
<b>PD-16-13</b>	16	5.5	13.0	26.0	10.0	8.4	5.8	2.6	1.2	Sn	100	
<b>PD-25-15</b>	25	6.8	15.0	33.5	13.5	9.5	7.0	2.6	1.2	Sn	50	
<b>PD-35-20</b>	35	8.0	20.0	40.5	16.0	11.8	8.4	3.2	1.5	Sn	50	
<b>PD-50-20</b>	50	9.5	20.0	45.0	19.0	13.6	9.6	3.8	1.8	Sn	50	
<b>PD-70-25</b>	70	11.0	23.5	55.0	24.0	15.8	11.4	4.2	2.0	Sn	50	
<b>PD-95-25</b>	95	12.5	23.5	55.0	24.0	18.9	13.5	5.2	2.5	Sn	25	

### TERMINALI AD OCCHIELLO NON ISOLATI

NON INSULATED RING TERMINALS



**DIN 46234 - Con saldatura;** Materiale: Rame

Brazed seam; Material: Copper

Art.	Sezione filo Wire size mm <sup>2</sup>	mm								
		Ød2	Ød3	l	a	c	d1	"S" Spessore "S" Width	Trattam. Treatm.	Conf. Pack
<b>D-2.2-0.5</b>	0.2-0.5	2.2	5.0	10.0	4.0	2.0	1.0	0.5	Sn	1.000
<b>D-2.7-0.5</b>		2.7	5.0	10.0	4.0	2.0	1.0	0.5	Sn	1.000
<b>D-3.2-0.5</b>		3.2	5.0	10.0	4.0	2.0	1.0	0.5	Sn	1.000
<b>D-3.7-0.5</b>		3.7	6.0	12.0	4.0	2.0	1.0	0.5	Sn	1.000
<b>D-4.3-0.5</b>		4.3	6.5	12.0	4.0	2.0	1.0	0.5	Sn	1.000
<b>D-5.3-0.5</b>		5.3	8.0	12.0	4.0	2.0	1.0	0.5	Sn	1.000
<b>D-2.2-1</b>	0.5-1.5	2.2	6.0	11.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-2.7-1</b>		2.7	6.0	11.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-3.2-1</b>		3.2	6.0	11.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-3.7-1</b>		3.7	6.0	11.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-4.3-7-1</b>		4.3	7.0	11.5	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-4.3-1</b>		4.3	8.0	12.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-5.3-8-1</b>		5.3	8.0	12.5	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-5.3-1</b>		5.3	10.0	13.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-6.5-10-1</b>		6.5	10.0	13.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-6.5-1</b>		6.5	11.0	15.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-8.4-1</b>		8.4	14.0	17.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-10.5-14-1</b>		10.5	14.0	17.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-10.5-18-1</b>		10.5	18.0	19.0	5.0	4.0	1.6	0.8	Sn	1.000
<b>D-3.2-2.5</b>	1.5-2.5	3.2	6.0	11.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-3.7-2.5</b>		3.7	6.0	11.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-4.3-6.8-2.5</b>		4.3	6.8	11.6	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-4.3-2.5</b>		4.3	8.0	12.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-5.3-8.0-2.5</b>		5.3	8.0	13.5	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-5.3-2.5</b>		5.3	10.0	14.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-6.5-2.5</b>		6.5	11.0	16.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-8.4-2.5</b>		8.4	14.0	17.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-10.5-15-2.5</b>		10.5	15.0	17.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-10.5-18-2.5</b>		10.5	18.0	18.5	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-13.0-2.5</b>		13.0	18.0	20.0	5.0	4.5	2.3	0.8	Sn	1.000
<b>D-4-6</b>	2.5-6	4.3	8.0	14.0	6.0	6.0	3.6	1.0	Sn	1.000
<b>D-5-6</b>		5.3	10.0	15.0	6.0	6.0	3.6	1.0	Sn	1.000
<b>D-6-6</b>		6.5	11.0	16.0	6.0	6.0	3.6	1.0	Sn	1.000
<b>D-8-6</b>		8.4	14.0	19.0	6.0	6.0	3.6	1.0	Sn	1.000
<b>D-10-6</b>		10.5	18.0	21.0	6.0	6.0	3.6	1.0	Sn	500
<b>D-12-6</b>		13.0	18.0	21.0	6.0	6.0	3.6	1.0	Sn	500
<b>D-5-10</b>	10	5.3	10.0	16.0	8.0	8.0	4.5	1.1	Sn	500
<b>D-6-10</b>		6.5	11.0	17.0	8.0	8.0	4.5	1.1	Sn	500
<b>D-8-10</b>		8.4	14.0	20.0	8.0	8.0	4.5	1.1	Sn	500
<b>D-10-10</b>		10.5	18.0	21.0	8.0	8.0	4.5	1.1	Sn	500
<b>D-12-10</b>		13.0	22.0	23.0	8.0	8.0	4.5	1.1	Sn	500
<b>D-5-16</b>	16	5.3	11.0	20.0	10.0	10.5	5.8	1.2	Sn	500
<b>D-6-16</b>		6.5	11.0	20.0	10.0	10.5	5.8	1.2	Sn	500
<b>D-8-16</b>		8.4	14.0	22.0	10.0	10.5	5.8	1.2	Sn	500
<b>D-10-16</b>		10.5	18.0	24.0	10.0	10.5	5.8	1.2	Sn	500
<b>D-12-16</b>		13.0	22.0	26.0	10.0	10.5	5.8	1.2	Sn	250
<b>D-5-25</b>	25	5.3	12.0	25.0	11.0	12.0	7.5	1.5	Sn	50
<b>D-6-25</b>		6.5	12.0	25.0	11.0	12.0	7.5	1.5	Sn	50
<b>D-8-25</b>		8.4	16.0	25.0	11.0	12.0	7.5	1.5	Sn	50
<b>D-10-25</b>		10.5	18.0	26.0	11.0	12.0	7.5	1.5	Sn	50
<b>D-12-25</b>		13.0	22.0	31.0	11.0	12.0	7.5	1.5	Sn	50
<b>D-16-25</b>		17.0	28.0	35.0	11.0	12.0	7.5	1.5	Sn	50



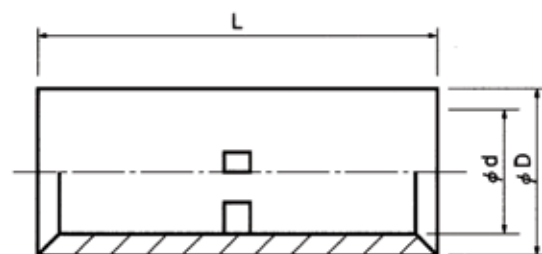
Art.	Sezione filo Wire size mm <sup>2</sup>	mm								Trattam. Treatm.	Conf. Pack
		Ød2	Ød3	l	a	c	d1	"S" Spessore "S" Width			
<b>D-6-35</b>	35	6.5	15.0	26.0	12.0	15.0	9.0	1.6	Sn	50	
<b>D-8-35</b>		8.4	16.0	26.0	12.0	15.0	9.0	1.6	Sn	50	
<b>D-10-35</b>		10.5	18.0	27.0	12.0	15.0	9.0	1.6	Sn	50	
<b>D-12-35</b>		13.0	22.0	31.0	12.0	15.0	9.0	1.6	Sn	50	
<b>D-16-35</b>		17.0	28.0	36.0	12.0	15.0	9.0	1.6	Sn	50	
<b>D-6-50</b>	50	6.5	18.0	34.0	16.0	17.0	11.0	1.8	Sn	50	
<b>D-8-50</b>		8.4	18.0	34.0	16.0	17.0	11.0	1.8	Sn	50	
<b>D-10-50</b>		10.5	18.0	34.0	16.0	17.0	11.0	1.8	Sn	50	
<b>D-12-50</b>		13.0	22.0	36.0	16.0	17.0	11.0	1.8	Sn	50	
<b>D-16-50</b>		17.0	28.0	40.0	16.0	17.0	11.0	1.8	Sn	50	
<b>D-6-70</b>	70	6.5	22.0	38.0	18.0	21.0	13.0	2.0	Sn	50	
<b>D-8-70</b>		8.4	22.0	38.0	18.0	21.0	13.0	2.0	Sn	50	
<b>D-10-70</b>		10.5	22.0	38.0	18.0	21.0	13.0	2.0	Sn	50	
<b>D-12-70</b>		13.0	22.0	38.0	18.0	21.0	13.0	2.0	Sn	50	
<b>D-16-70</b>		17.0	28.0	42.0	18.0	21.0	13.0	2.0	Sn	50	
<b>D-8-95</b>	95	8.4	24.0	42.0	20.0	23.0	15.0	2.5	Sn	25	
<b>D-10-95</b>		10.5	24.0	42.0	20.0	23.0	15.0	2.5	Sn	25	
<b>D-12-95</b>		13.0	24.0	42.0	20.0	23.0	15.0	2.5	Sn	25	
<b>D-16-95</b>		17.0	28.0	44.0	20.0	23.0	15.0	2.5	Sn	25	
<b>D-8-120</b>		120	8.4	24.0	44.0	22.0	24.0	16.5	3.0	Sn	25
<b>D-10-120</b>	10.5		24.0	44.0	22.0	24.0	16.5	3.0	Sn	25	
<b>D-12-120</b>	13.0		24.0	44.0	22.0	24.0	16.5	3.0	Sn	25	
<b>D-16-120</b>	17.0		28.0	48.0	22.0	24.0	16.5	3.0	Sn	25	
<b>D-10-150</b>	150		10.5	30.0	50.0	24.0	28.0	19.0	3.2	Sn	25
<b>D-12-150</b>		13.0	30.0	50.0	24.0	28.0	19.0	3.2	Sn	25	
<b>D-16-150</b>		17.0	30.0	50.0	24.0	28.0	19.0	3.2	Sn	25	
<b>D-10-185</b>	185	10.5	36.0	50.0	28.0	33.0	21.0	3.5	Sn	25	
<b>D-12-185</b>		13.0	36.0	50.0	28.0	33.0	21.0	3.5	Sn	25	
<b>D-16-185</b>		17.0	36.0	50.0	28.0	33.0	21.0	3.5	Sn	25	
<b>D-10-240</b>	240	10.5	38.0	56.0	32.0	36.0	23.5	4.0	Sn	25	
<b>D-12-240</b>		13.0	38.0	56.0	32.0	36.0	23.5	4.0	Sn	25	
<b>D-16-240</b>		17.0	38.0	56.0	32.0	36.0	23.5	4.0	Sn	25	

### CONNETTORI TESTA A TESTA NON ISOLATI

NON INSULATED BUTT CONNECTORS



Materiale: Rame



Material: Copper

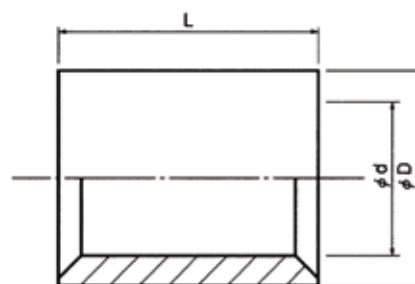
Art.	Sezione filo Wire section mm <sup>2</sup>	mm						
		AWG/MCM	L	ØD	Ød	Spess.mat. Material width	Trattamento Treatment	Confezione Pack
<b>B-0.5</b>	0.25-0.75	22-18	11.5	2.6	1.4	0.4	Sn	1.000
<b>B-1.25</b>	0.25-1.65	22-16	15.0	3.3	1.7	0.8	Sn	1.000
<b>B-2</b>	1.04-2.63	16-14	15.0	4.1	2.3	0.8	Sn	1.000
<b>B-5.5</b>	2.63-6.64	12-10	15.0	5.4	3.4	1.0	Sn	1.000
<b>B-8</b>	6.64-10.52	8	21.0	7.0	4.5	1.2	Sn	100
<b>B-14</b>	10.52-16.78	6	26.0	8.9	5.8	1.5	Sn	100
<b>B-22</b>	16.78-26.66	4	29.0	11.3	7.7	1.75	Sn	100
<b>B-38</b>	26.66-42.42	2	32.0	13.2	9.4	1.85	Sn	100
<b>B-60</b>	42.42-60.57	1/0	36.0	15.3	11.4	1.95	Sn	50
<b>B-70</b>	60.57-76.28	2/0	36.0	17.5	13.3	2.1	Sn	50
<b>B-80</b>	76.28-96.3	3/0	38.0	19.5	14.5	2.5	Sn	50
<b>B-100</b>	96.3-117.2	4/0	38.0	22.1	16.4	2.85	Sn	20
<b>B-150</b>	117.2-152.05	MCM-250-300	54.0	26.4	19.5	3.45	Sn	20
<b>B-180</b>	152.05-192.6	MCM-300-350	55.0	28.5	21.0	3.75	Sn	10
<b>B-200</b>	192.6-242.27	MCM-400	63.0	32.4	24.0	4.20	Sn	10
<b>B-325</b>	242.27-325	MCM-500-600	72.0	37.0	28.0	4.50	Sn	5

### CONNETTORI PARALLELI NON ISOLATI

NON INSULATED PARALLEL CONNECTORS



Materiale: Rame



Material: Copper

Art.	Sezione filo Wire section mm <sup>2</sup>	mm						
		AWG/MCM	L	ØD	Ød	Spess. mat. Material width	Trattamento Treatment	Confezione Pack
<b>P-0.5</b>	0.25-0.75	22-18	8.0	2.6	1.4	0.4	Sn	2.000
<b>P-1.25</b>	0.25-1.65	22-16	8.0	3.3	1.7	0.8	Sn	1.000
<b>P-2</b>	1.04-2.63	16-14	8.0	4.1	2.3	0.8	Sn	1.000
<b>P-5.5</b>	2.63-6.64	12-10	8.5	5.4	3.4	1.0	Sn	1.000
<b>P-8</b>	6.64-10.52	8	9.5	7.0	4.5	1.2	Sn	1.000
<b>P-14</b>	10.52-16.78	6	11.0	8.9	5.8	1.5	Sn	1.000
<b>P-22</b>	16.78-26.66	4	13.5	11.3	7.7	1.75	Sn	100
<b>P-38</b>	26.66-42.42	2	16.5	13.2	9.4	1.85	Sn	100
<b>P-60</b>	42.42-60.57	1/0	19.0	15.3	11.4	1.95	Sn	50
<b>P-70</b>	60.57-76.28	2/0	19.0	17.5	13.3	2.1	Sn	50
<b>P-80</b>	76.28-96.3	3/0	19.5	19.5	14.5	2.5	Sn	50
<b>P-100</b>	96.3-117.2	4/0	20.0	22.1	16.4	2.85	Sn	50
<b>P-150</b>	117.2-152.05	MCM-250-300	27.0	26.4	19.5	3.45	Sn	20
<b>P-180</b>	152.05-192.6	MCM-300-350	28.5	28.5	21.0	3.75	Sn	10
<b>P-200</b>	192.6-242.27	MCM-400	32.0	32.4	24.0	4.20	Sn	10
<b>P-325</b>	242.27-325	MCM-500-600	37.0	37.0	28.0	4.50	Sn	5

### TUBETTI IN RAME NON ISOLATI

NON INSULATED COPPER END SLEEVES



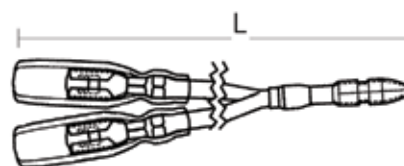
**DIN 46228/1**

Art.	Sezione filo Wire section mm <sup>2</sup>	mm					Confezione Pack
		D1	D2	S	L		
P-0.25-5	0.25	0.8	1.7	0.15	5	1000/10000	
P-0.25-7	0.25	0.8	1.7	0.15	7	1000/10000	
P-0.34-5	0.34	0.8	1.8	0.15	5	1000/10000	
P-0.34-7	0.34	0.8	1.8	0.15	7	1000/10000	
P-0.50-6	0.50	1.0	2.1	0.15	6	1000/25000	
P-0.50-8	0.50	1.0	2.1	0.15	8	1000/25000	
P-0.50-10	0.50	1.0	2.1	0.15	10	1000/25000	
P-0.50-12	0.50	1.0	2.1	0.15	12	1000/25000	
P-0.75-6	0.75	1.2	2.3	0.15	6	1000/25000	
P-0.75-8	0.75	1.2	2.3	0.15	8	1000/25000	
P-0.75-10	0.75	1.2	2.3	0.15	10	1000/25000	
P-0.75-12	0.75	1.2	2.3	0.15	12	1000/25000	
P-0.75-20	0.75	1.2	2.3	0.15	20	1000/25000	
P-1.00-6	1.00	1.4	2.5	0.15	6	1000/10000	
P-1.00-8	1.00	1.4	2.5	0.15	8	1000/10000	
P-1.00-10	1.00	1.4	2.5	0.15	10	1000/10000	
P-1.00-12	1.00	1.4	2.5	0.15	12	1000/10000	
P-1.00-20	1.00	1.4	2.5	0.15	20	1000/10000	
P-1.50-6	1.50	1.7	2.8	0.15	6	1000/10000	
P-1.50-8	1.50	1.7	2.8	0.15	8	1000/10000	
P-1.50-10	1.50	1.7	2.8	0.15	10	1000/10000	
P-1.50-12	1.50	1.7	2.8	0.15	12	1000/10000	
P-1.50-20	1.50	1.7	2.8	0.15	20	1000/10000	
P-2.50-6	2.50	2.2	3.4	0.15	6	1000/10000	
P-2.50-8	2.50	2.2	3.4	0.15	8	1000/10000	
P-2.50-10	2.50	2.2	3.4	0.15	10	1000/10000	
P-2.50-12	2.50	2.2	3.4	0.15	12	1000/10000	
P-2.50-20	2.50	2.2	3.4	0.15	20	1000/10000	
P-4.00-8	4.00	2.8	4.0	0.20	8	1000/10000	
P-4.00-10	4.00	2.8	4.0	0.20	10	1000/10000	
P-4.00-12	4.00	2.8	4.0	0.20	12	1000/10000	
P-4.00-18	4.00	2.8	4.0	0.20	18	1000/10000	
P-4.00-20	4.00	2.8	4.0	0.20	20	1000/10000	
P-6.00-10	6.00	3.5	4.7	0.20	10	250/5000	
P-6.00-12	6.00	3.5	4.7	0.20	12	250/5000	
P-6.00-18	6.00	3.5	4.7	0.20	18	250/3000	
P-6.00-20	6.00	3.5	4.7	0.20	20	250	
P-10.00-12	10.00	4.5	5.8	0.20	12	250/3000	
P-10.00-15	10.00	4.5	5.8	0.20	15	250/3000	

Art.	Sezione filo Wire section mm <sup>2</sup>	mm				L	Confezione Pack
		D1	D2	S			
P-10.00-18	10.00	4.5	5.8	0.20	18	250/3000	
P-16.00-12	16.00	5.8	7.5	0.20	12	250/2000	
P-16.00-15	16.00	5.8	7.5	0.20	15	250/3000	
P-16.00-18	16.00	5.8	7.5	0.20	18	250/3000	
P-16.00-20	16.00	5.8	7.5	0.20	20	250	
P-16.00-25	16.00	5.8	7.5	0.20	25	250	
P-25.00-12	25.00	7.3	9.5	0.20	12	250/1000	
P-25.00-15	25.00	7.3	9.5	0.20	15	250/1000	
P-25.00-18	25.00	7.3	9.5	0.20	18	250/1000	
P-25.00-20	25.00	7.3	9.5	0.20	20	250/1000	
P-25.00-25	25.00	7.3	9.5	0.20	25	100/500	
P-35.00-12	35.00	8.3	11.0	0.20	12	100/500	
P-35.00-15	35.00	8.3	11.0	0.20	15	100/500	
P-35.00-18	35.00	8.3	11.0	0.20	18	100/500	
P-35.00-20	35.00	8.3	11.0	0.20	20	100/500	
P-35.00-25	35.00	8.3	11.0	0.20	25	100/500	
P-50.00-18	50.00	10.3	13.0	0.30	18	100/500	
P-50.00-20	50.00	10.3	13.0	0.30	20	100/500	
P-50.00-22	50.00	10.3	13.0	0.30	22	100/500	
P-50.00-25	50.00	10.3	13.0	0.30	25	100/500	
P-70.00-22	70.00	12.5	15.0	0.40	22	100	
P-70.00-25	70.00	12.5	15.0	0.40	25	100/200	
P-70.00-32	70.00	12.5	15.0	0.40	32	100	
P-95.00-25	95.00	14.5	17.0	0.40	25	100	
P-95.00-32	95.00	14.5	17.0	0.40	32	100	
P-120.00-20	120.00	15.0	17.5	0.50	20	100	
P-120.00-30	120.00	15.0	17.5	0.50	30	100	
P-150.00-20	150.00	17.0	19.5	0.50	20	100	
P-150.00-30	150.00	17.0	19.5	0.50	30	100	

### KIT DI FILI

WIRE SETS



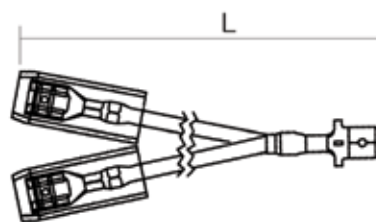
**Materiale del terminale: ottone**

Terminal material: brass

Art.	Descrizione Description	L mm	Confezione Pack
<b>DEF-15040</b>	2 Pcs. Cilindrici maschio/Bullet Disconnects + 1 Pcs. Cilindrico femmina/Receptacle Disconnects	3.268	50/500

### KIT DI FILI

WIRE SETS



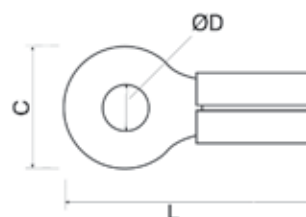
**Materiale del terminale: ottone**

Terminal material: brass

Art.	Descrizione Description	L mm	Confezione Pack
<b>DEF-15063</b>	1 Pcs. Maschio(6.3mm)/ Male Disconnects(6.3mm) + 2 Pcs. Femmina(6.3mm)/Female Disconnects(6.3mm)	3.307	50/500
<b>DEF-15635</b>	2 Pcs. Maschio(6.3mm)/Male Disconnects(6.3mm) + 1 Pcs. Femmina(6.3mm)/Female Disconnects(6.3mm)	3.366	50/500

### TERMINALI DI SALDATURA

SOLDERING TERMINALS



**Materiale: CuZn**

Material:CuZn

Art.	Sezione cavo Wire range mm	mm			Trattamento Treatment	Confezione Pack
		Ø D	C	L		
<b>TI-1-036</b>	1	3.6	8.5	16.0	Sn	100/2000
<b>TI-1-042</b>	1	4.2	8.5	16.0	Sn	100/2000
<b>TI-2-046</b>	2	4.6	9.5	16.0	Sn	100/2000
<b>TI-2-052</b>	2	5.2	9.5	16.0	Sn	100/2000
<b>TI-3-053</b>	3	5.3	10.0	18.0	Sn	100/2000
<b>TI-3-063</b>	3	6.3	10.0	18.0	Sn	100/2000
<b>TI-4-060</b>	4	6.0	11.0	20.0	Sn	100/2000
<b>TI-6-060</b>	6	6.0	13.0	27.0	Sn	100/1000
<b>TI-10-065</b>	10	6.5	14.0	28.0	Sn	100/1000
<b>TI-10-085</b>	10	8.5	14.0	28.0	Sn	100/1000
<b>TI-10-105</b>	10	10.5	14.0	28.0	Sn	100/1000
<b>TI-16-065</b>	16	6.5	19.0	40.0	Sn	100/500
<b>TI-16-085</b>	16	8.5	19.0	40.0	Sn	100/500
<b>TI-16-105</b>	16	10.5	19.0	40.0	Sn	100/500
<b>TI-25-088</b>	25	8.8	19.0	40.0	Sn	100/400
<b>TI-35-088</b>	35	8.8	22.0	50.0	Sn	100/200

Art.	Sezione cavo Wire range mm	mm			Trattamento Treatment	Confezione Pack
		Ø D	C	L		
<b>TI-50-100</b>	50	10.0	22.0	50.0	Sn	100/200
<b>TI-70-113</b>	70	11.3	26.0	60.0	Sn	100

# FUSIBILI E PORTA FUSIBILI

## FUSES AND FUSES HOLDERS

3

*Mille modi per farsi strada*  
*A thousand ways to become successful*



**XB ITALIA srl.**

# FUSIBILI E PORTA FUSIBILI

## FUSES AND FUSES HOLDERS

### **Fusibili**

Fuses

**pag. 111 - 118**

### **Blister Fusibili**

Blister Fuses

**pag. 119 - 121**

### **Confezioni Fusibili**

Box with a selection of Fuses

**pag. 122 - 123**

### **Porta Fusibili**

Fuses Holders
















**pag. 124 - 128**



### FUSIBILI A LAMELLA

CONTINENTAL FUSES













Art.	A	Confezione Pack
FIAT 9.91806		
 <b>1016</b>	5 A	100/5000
 <b>1011</b>	8 A	100/5000
<b>1020</b>	10 A	100/5000
 <b>1013</b>	16 A	100/5000
 <b>1015</b>	25 A	100/5000
 <b>1018</b>	40 A	100/5000
BNA		
 <b>1024</b>	5 A	100/5000
 <b>1025</b>	8 A	100/5000
 <b>1029</b>	10 A	100/5000
 <b>1030</b>	16 A	100/5000
 <b>1031</b>	25 A	100/5000
 <b>1018.N</b>	40 A	100/5000
DIN 72581		
 <b>1032</b>	5 A	100/5000
<b>1033</b>	8 A	100/5000
 <b>1034</b>	16 A	100/5000
 <b>1035</b>	25 A	100/5000
 <b>1018.N</b>	40 A	100/5000

### FUSIBILI BILAMA

BLADE FUSES



Art.	A	Confezione Pack
 <b>1037</b>	1 A	100/500
 <b>1038</b>	2 A	100/500
 <b>1039</b>	3 A	100/500
<b>1040</b>	4 A	100/500
 <b>1041</b>	5 A	100/500
 <b>1042</b>	7,5 A	100/500
 <b>1043</b>	10 A	100/500
 <b>1044</b>	15 A	100/500
 <b>1045</b>	20 A	100/500
T <b>1046</b>	25 A	100/500
 <b>1047</b>	30 A	100/500
 <b>1048</b>	40 A	100/500

FIAT 9.91815 - DIN 72581 - SAE  
J 1284  
32 V

### MINI FUSIBILI BILAMA

MINI BLADE FUSES



SAE J 2077  
32 V

Art.	A	Confezione Pack
<b>10300</b>	2 A	50/1000
<b>10301</b>	3 A	50/1000
<b>10302</b>	4 A	50/1000
<b>10303</b>	5 A	50/1000
<b>10304</b>	7,5 A	50/1000
<b>10305</b>	10 A	50/1000
<b>10306</b>	15 A	50/1000
<b>10307</b>	20 A	50/1000
T <b>10308</b>	25 A	50/1000
<b>10309</b>	30 A	50/1000

### MAXI FUSIBILI BILAMA

MAXI BLADE FUSES

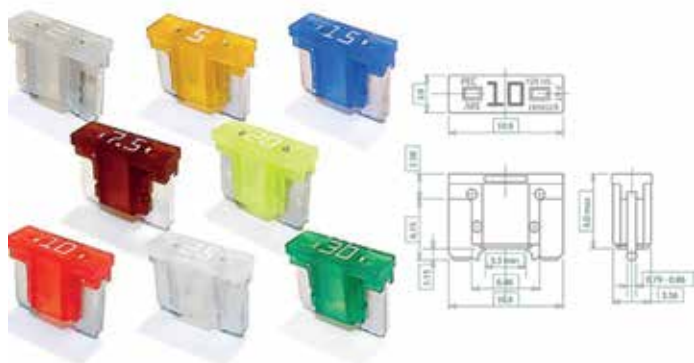


32 V

Art.	A	Confezione Pack
<b>1080</b>	20 A	10/100
<b>1081</b>	30 A	10/100
<b>1082</b>	40 A	10/100
<b>1083</b>	50 A	10/100
<b>1084</b>	60 A	10/100
<b>1085</b>	70 A	10/100
T <b>1086</b>	80 A	10/100
<b>1087</b>	100 A	10/100

### FUSIBILI LOW PROFILE

LOW PROFILE FUSES

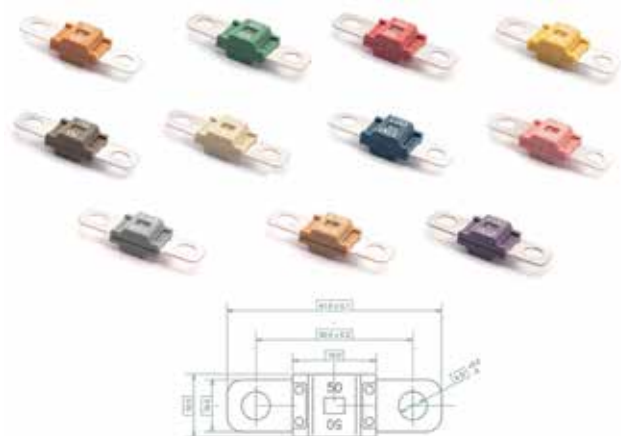


Art.	A	Confezione Pack
10400	2 A	10/50/100
10401	3 A	10/50/100
10402	4 A	10/50/100
10403	5 A	10/50/100
10404	7,5 A	10/50/100
10405	10 A	10/50/100
10406	15 A	10/50/100
10407	20 A	10/50/100
T 10408	25 A	10/50/100
10409	30 A	10/50/100

58 V

### FUSIBILI MIDIVAL

MIDIVAL FUSES

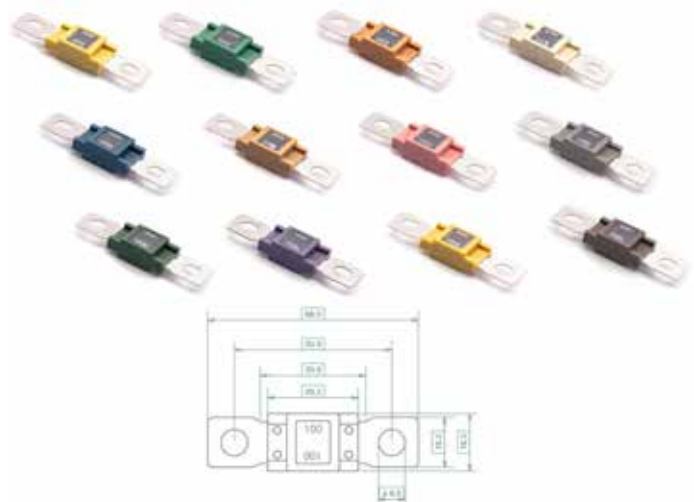


Art.	A	Confezione Pack
10500	30 A	1/50
10501	40 A	1/50
10502	50 A	1/50
10503	60 A	1/50
10504	70 A	1/50
10505	80 A	1/50
10506	100 A	1/50
10507	125 A	1/50
10508	150 A	1/50
10509	200 A	1/50

32 V

### FUSIBILI MEGAVAL

MEGAVAL FUSES










Art.	A	Confezione Pack Confection Packung
10880	100 A	1/50
10881	125 A	1/50
10882	150 A	1/50
10883	175 A	1/50
10884	200 A	1/50
10885	225 A	1/50
10886	250 A	1/50
10887	300 A	1/50
10888	400 A	1/50
10889	500 A	1/50

32 V

### FUSIBILI "MIKROTO II"

"MIKROTO II" FUSES









Art.	A	Confezione Pack
 <b>10600</b>	5 A	10/50/100
 <b>10601</b>	7,5 A	10/50/100
 <b>10602</b>	10 A	10/50/100
 <b>10603</b>	15 A	10/50/100
 <b>10604</b>	20 A	10/50/100
 T <b>10605</b>	25 A	10/50/100
 <b>10606</b>	30 A	10/50/100

### FUSIBILI AD INNESTO FEMMINA "OTO" PER AUTOVETTURE GIAPPONESI "

"OTO" FEMALE-COUPLING FUSE FOR JAPANESE CARS









Art.	A	Confezione Pack
 <b>10620</b>	20 A	10/50/100
 T <b>10621</b>	25 A	10/50/100
 <b>10622</b>	30 A	10/50/100
 <b>10623</b>	40 A	10/50/100
 <b>10624</b>	50 A	10/50/100
 <b>10625</b>	60 A	10/50/100

### FUSIBILI "OTO" LOW PROFILE PER AUTOVETTURE GIAPPONESI "

"OTO" LOW PROFILE FUSE FOR JAPANESE CARS









Art.	A	Confezione Pack
 <b>10630</b>	20 A	10/50/100
 T <b>10631</b>	25 A	10/50/100
 <b>10632</b>	30 A	10/50/100
 <b>10633</b>	40 A	10/50/100
 <b>10634</b>	50 A	10/50/100
 <b>10635</b>	60 A	10/50/100

### FUSIBILI FEMMINA PER AUTOVETTURE GIAPPONESI

FEMALE FUSES FOR JAPANESE CARS









Art.	A	Confezione Pack
 <b>1070</b>	30 A	10
 <b>1071</b>	40 A	10
 <b>1072</b>	50 A	10
 <b>1073</b>	60 A	10
 <b>10731</b>	70 A	10
 <b>1074</b>	80 A	10

JASO D 614-91  
32 V

### FUSIBILI MASCHIO PER AUTOVETTURE GIAPPONESI

MALE FUSES FOR JAPANESE CARS

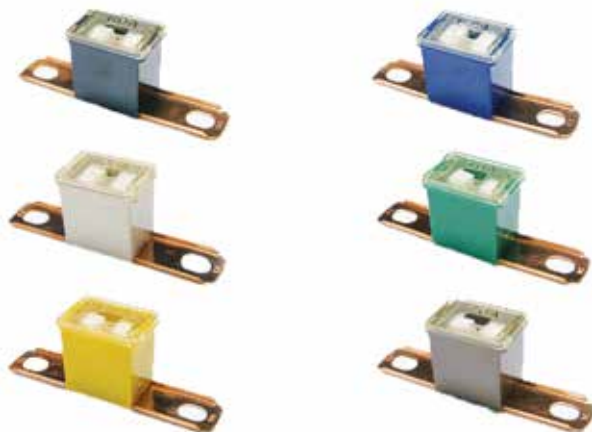








Art.	A	Confezione Pack
 <b>1075</b>	30 A	10
 <b>1076</b>	40 A	10
 <b>1077</b>	50 A	10
 <b>1078</b>	60 A	10
 <b>1079</b>	80 A	10
 <b>1069</b>	100 A	10

JASO D 614-91  
32 V

### FUSIBILI ATTACCHI LATERALI PER AUTOVETTURE GIAPPONESI

MALE FUSES WITH LATERAL CONNECTIONS FOR JAPANESE CARS



Art.	A	Confezione Pack
 <b>10110</b>	30 A	10
 <b>10111</b>	40 A	10
 <b>10112</b>	50 A	10
 <b>10113</b>	60 A	10
 <b>10114</b>	80 A	10
 <b>10115</b>	100 A	10

JASO D 614-91  
32 V

### FUSIBILI IN VETRO 5 X 20 MM

GLASS FUSES 5 X 20 MM



**250 V**

Art.	A	Confezione Pack
<b>03.26.010-1</b>	10 mA	100/1000
<b>03.26.020-1</b>	20 mA	100/1000
<b>03.26.030-1</b>	30 mA	100/1000
<b>03.26.032-1</b>	32 mA	100/1000
<b>03.26.040-1</b>	40 mA	100/1000
<b>03.26.050-1</b>	50 mA	100/1000
<b>03.26.063-1</b>	63 mA	100/1000
<b>03.26.080-1</b>	80 mA	100/1000
<b>03.26.100-1</b>	100 mA	100/1000
<b>03.26.125-1</b>	125 mA	100/1000
<b>03.26.150-1</b>	150 mA	100/1000
<b>03.26.160-1</b>	160 mA	100/1000
<b>03.26.200-1</b>	200 mA	100/1000
<b>03.26.250-1</b>	250 mA	100/1000
<b>03.26.300-1</b>	300 mA	100/1000
<b>03.26.315-1</b>	315 mA	100/1000
<b>03.26.350-1</b>	350 mA	100/1000
<b>03.26.400-1</b>	400 mA	100/1000
<b>03.26.500-1</b>	500 mA	100/1000
<b>03.26.600-1</b>	600 mA	100/1000
<b>03.26.630-1</b>	630 mA	100/1000
<b>03.26.700-1</b>	700 mA	100/1000
<b>03.26.750-1</b>	750 mA	100/1000
<b>03.26.800-1</b>	800 mA	100/1000
<b>03.26.0100-1</b>	1 A	100/1000
<b>03.26.0125-1</b>	1.25 A	100/1000
<b>03.26.0150-1</b>	1.50 A	100/1000
<b>03.26.0160-1</b>	1.60 A	100/1000
<b>03.26.0200-1</b>	2 A	100/1000
<b>03.26.0250-1</b>	2.50 A	100/1000
<b>03.26.0300-1</b>	3 A	100/1000
<b>03.26.0315-1</b>	3.15 A	100/1000
<b>03.26.0350-1</b>	3.50 A	100/1000
<b>03.26.0400-1</b>	4 A	100/1000
<b>03.26.0500-1</b>	5 A	100/1000
<b>03.26.0600-1</b>	6 A	100/1000
<b>03.26.0630-1</b>	6.3 A	100/1000
<b>03.26.0700-1</b>	7 A	100/1000
<b>03.26.0750-1</b>	7.5 A	100/1000
<b>03.26.0800-1</b>	8 A	100/1000
<b>03.26.1000-1</b>	10 A	100/1000
<b>03.26.1200-1</b>	12 A	100/1000
<b>03.26.1500-1</b>	15 A	100/1000
<b>03.26.1600-1</b>	16 A	100/1000
<b>03.26.2000-1</b>	20 A	100/1000

### FUSIBILI VETRO 6,3 X 32 MM

GLASS FUSE 6,3 X 32 MM



250 V

Art.	A	Confezione Pack
<b>03.35.010-1</b>	10 mA	100/1000
<b>03.35.020-1</b>	20 mA	100/1000
<b>03.35.030-1</b>	30 mA	100/1000
<b>03.35.032-1</b>	32 mA	100/1000
<b>03.35.040-1</b>	40 mA	100/1000
<b>03.35.050-1</b>	50 mA	100/1000
<b>03.35.063-1</b>	63 mA	100/1000
<b>03.35.080-1</b>	80 mA	100/1000
<b>03.35.100-1</b>	100 mA	100/1000
<b>03.35.125-1</b>	125 mA	100/1000
<b>03.35.150-1</b>	150 mA	100/1000
<b>03.35.160-1</b>	160 mA	100/1000
<b>03.35.200-1</b>	200 mA	100/1000
<b>03.35.250-1</b>	250 mA	100/1000
<b>03.35.300-1</b>	300 mA	100/1000
<b>03.35.315-1</b>	315 mA	100/1000
<b>03.35.350-1</b>	350 mA	100/1000
<b>03.35.400-1</b>	400 mA	100/1000
<b>03.35.500-1</b>	500 mA	100/1000
<b>03.35.600-1</b>	600 mA	100/1000
<b>03.35.630-1</b>	630 mA	100/1000
<b>03.35.700-1</b>	700 mA	100/1000
<b>03.35.750-1</b>	750 mA	100/1000
<b>03.35.800-1</b>	800 mA	100/1000
<b>03.35.0100-1</b>	1 A	100/1000
<b>03.35.0125-1</b>	1.25 A	100/1000
<b>03.35.0150-1</b>	1.50 A	100/1000
<b>03.35.0160-1</b>	1.60 A	100/1000
<b>03.35.0200-1</b>	2 A	100/1000
<b>03.35.0250-1</b>	2.50 A	100/1000
<b>03.35.0300-1</b>	3 A	100/1000
<b>03.35.0315-1</b>	3.15 A	100/1000
<b>03.35.0350-1</b>	3.50 A	100/1000
<b>03.35.0400-1</b>	4 A	100/1000
<b>03.35.0500-1</b>	5 A	100/1000
<b>03.35.0600-1</b>	6 A	100/1000
<b>03.35.0630-1</b>	6.3 A	100/1000
<b>03.35.0700-1</b>	7 A	100/1000
<b>03.35.0750-1</b>	7.5 A	100/1000
<b>03.35.0800-1</b>	8 A	100/1000
<b>03.35.1000-1</b>	10 A	100/1000
<b>03.35.1200-1</b>	12 A	100/1000
<b>03.35.1500-1</b>	15 A	100/1000
<b>03.35.1600-1</b>	16 A	100/1000
<b>03.35.2000-1</b>	20 A	100/1000
<b>03.35.2500-1</b>	25 A	100/1000
<b>03.35.3000-1</b>	30 A	100/1000

### FUSIBILI A NASTRO

#### STRIP FUSES



Art.	A	Confezione Pack
<b>1010</b>	30 A	100
<b>1012</b>	40 A	100
<b>1019</b>	50 A	100
<b>1026</b>	60 A	100
<b>1027</b>	80 A	100
<b>1028</b>	100 A	100

DIN 72581/2



Art.	A	Confezione Pack
<b>1022</b>	30 A	100
<b>1023</b>	40 A	100

DIN 72581/2

### FUSIBILI A NASTRO FIAT - OM

#### FIAT - OM STRIP FUSES




Art.	A	Confezione Pack
<b>1021</b>	25 A	100



### BLISTER FUSIBILI A LAMELLA

BLISTER CARDS CONTINENTAL FUSES



























Art.	A	Colore Color	Q.tà Q.ty
<b>1094.I</b>			
	5 A	Giallo/Yellow	1
	8 A	Nero/Black	4
	16 A	Verde/Green	2
	25 A	Marrone/Brown	2
	40 A	Rosso/Red	1
<b>1094.D</b>			
	5 A	Giallo/Yellow	1
	8 A	Bianco/White	4
	16 A	Rosso/Red	3
	25 A	Blu/Blue	2
<b>1094.F</b>			
	5 A	Viola/Violet	1
	8 A	Blu/Blue	3
	10 A	Verde/Green	1
	16 A	Giallo/Yellow	3
	25 A	Rosso/Red	2
<b>1097.I</b>			
	5 A	Giallo/Yellow	1
	8 A	Nero/Black	4
	16 A	Verde/Green	2
	25 A	Marrone/Brown	1
	40 A	Rosso/Red	1
	VETRO 5X20 2A		1
<b>1097.D</b>			
	5 A	Giallo/Yellow	1
	8 A	Bianco/White	4
	16 A	Rosso/Red	2
	25 A	Blu/Blue	2
	VETRO 5X20 2A		1
<b>1097.F</b>			
	5 A	Viola/Violet	1
	8 A	Blu/Blue	2
	10 A	Verde/Green	2
	16 A	Giallo/Yellow	2
	25 A	Rosso/Red	2
	VETRO 5X20 2A		1

### BLISTER FUSIBILI BILAMA

BLISTER CARDS BLADE FUSES
















Art.	A	Colore Color	Q.tà Q.ty
<b>1099.10</b>			
	3 A	Viola/Violet	1
	5 A	Nocciola/Light brown	1
	7,5 A	Marrone/Brown	1
	10 A	Rosso/Red	2
	15 A	Blu/Blue	1
	20 A	Giallo/Yellow	2
T	25 A	Neutro/Neutral	1
	30 A	Verde/Green	1
<b>1099.8</b>			
	3 A	Viola/Violet	1
	5 A	Nocciola/Light brown	1
	7,5 A	Marrone/Brown	1
	10 A	Rosso/Red	1
	15 A	Blu/Blue	1
	20 A	Giallo/Yellow	1
T	25 A	Neutro/Neutral	1
	30 A	Verde/Green	1
<b>1099.6</b>			
	7,5 A	Marrone/Brown	1
	10 A	Rosso/Red	1
	15 A	Blu/Blue	1
	20 A	Giallo/Yellow	1
T	25 A	Neutro/Neutral	1
	30 A	Verde/Green	1
<b>1096</b>			
	7,5 A	Marrone/Brown	1
	10 A	Rosso/Red	2
	15 A	Blu/Blue	1
	20 A	Giallo/Yellow	2
T	25 A	Neutro/Neutral	1
	30 A	Verde/Green	1

### BLISTER FUSIBILI MINI

BLISTER CARDS MINI BLADE FUSES












Art.	A	Colore Color	Q.tà Q.ty
<b>1090.E</b>			
	5 A	Nocciola/Light brown	1
	7,5 A	Marrone/Brown	2
	10 A	Rosso/Red	2
	15 A	Blu/Blue	2
	20 A	Giallo/Yellow	1
	25 A	Neutro/Neutral	1
	30 A	Verde/Green	1
<b>1090</b>			
	3 A	Viola/Violet	1
	5 A	Nocciola/Light brown	1
	10 A	Rosso/Red	1
	15 A	Blu/Blue	1
	20 A	Giallo/Yellow	1
	30 A	Verde/Green	1

### BLISTER FUSIBILI MAXI

BLISTER CARDS MAXI BLADE FUSES



Art.	A	Colore Color	Q.tà Q.ty
<b>1091.5</b>			
	30 A	Verde/Green	1
	40 A	Arancio/Orange	1
	50 A	Rosso/Red	1
	60 A	Blu/Blue	1
	70 A	Nocciola/Light brown	1
<b>1091.3</b>			
	30 A	Verde/Green	1
	40 A	Arancio/Orange	1
<b>1091.2</b>			
	50 A	Rosso/Red	1
	60 A	Blu/Blue	1

### BLISTER FUSIBILI VETRO /

BLISTER CARDS GLASS FUSES



Art.	A	Q.tà Q.ty Q.té M.ge
<b>1095</b>		
	6,3x32 16 A	2
	6,3x32 10 A	2
	6,3x32 25 A	1
	5x20 2 A	1




### CONFEZIONE 1050 FUSIBILI ASSORTITI

BOX WITH A SELECTION OF 1.050 FUSES



La confezione include: n° 550 fusibili bilama, n° 400 fusibili lamella, n° 100 fusibili in vetro;


The box includes: 550 blade fuses, 400 continental fuses, 100 glass fuses;

Art.	Tipo Type	A	Q.tà Q.ty
<b>10120</b>			
	Fusibili Bilama Blade fuses	5 A	50
		7,5 A	100
		10 A	100
		15 A	100
		20 A	100
		25 A	50
	Fusibili Lamella Continental fuses	8 A	200
		16 A	100
		25 A	100
	Fusibili in Vetro Glass fuses	2 A	100

### CONFEZIONE FUSIBILI BILAMA 80 PZ. + PINZA ESTRAZIONE

BOX WITH 80 BLADE FUSES + EXTRACTOR




Art.	A	Q.tà Q.ty
<b>10100</b>		
	3 A	10
	5 A	10
	7,5 A	10
	10 A	10
	15 A	10
	20 A	10
	25 A	10
	30 A	10
	Pinza Extractor Extracteur Greifzange	

### CONFEZIONE FUSIBILI BILAMA 160 PZ. + PINZA ESTRAZIONE

BOX WITH 160 BLADE FUSES + EXTRACTOR









Art.	A	Q.tà Q.ty
<b>10102</b>		
	3 A	20
	5 A	20
	7,5 A	20
	10 A	20
	15 A	20
	20 A	20
	25 A	20
	30 A	20
	Pinza Extractor Extracteur Greifzange	

### CONFEZIONE FUSIBILI MAXI 40 PZ.

BOX WITH 40 MAXI BLADE FUSES












Art.	A	Q.tà Q.ty
<b>1093</b>		
	20 A	3
	30 A	3
	40 A	10
	50 A	10
	60 A	10
	70 A	2
T	80 A	2

### CONFEZIONE FUSIBILI MINI 80 PZ.

BOX WITH 80 MINI BLADE FUSES




















Art.	A	Q.tà Q.ty
<b>1092</b>		
	2 A	10
	3 A	10
	4 A	5
	5 A	5
	7,5 A	10
	10 A	10
	15 A	10
	20 A	10
T	25 A	5
	30 A	5

### CONFEZIONE 360 FUSIBILI ASSORTITI

BOX WITH A SELECTION OF 360 FUSES



Art.	Tipo Type	A	Q.tà Q.tye
<b>10121</b>			
	Fusibili Maxi	50 A	10
		60 A	10
		70 A	10
T		80 A	10
	Fusibili Mini	4 A	15
		5 A	15
		7,5 A	15
		10 A	15
		15 A	15
		20 A	15
T		25 A	15
	30 A	15	
	Fusibili Bilama Blade fuses	5 A	25
		7,5 A	25
		10 A	25
		15 A	25
		20 A	25
T		25 A	25
	30 A	25	
	40 A	25	

La confezione include: n° 200 fusibili bilama, n° 120 fusibili mini, n° 40 fusibili maxi;

The box includes: 200 blade fuses, 120 mini fuses, 40 maxi fuses;

### PORTA FUSIBILI

#### FUSES HOLDERS



Art.

**1001**

Porta fusibile per fusibile a lamella;

Fuse holder for continental fuse;



Art.

**1000**

Cappuccio di protezione per Maxi fusibile;

Protective cover for Maxi fuses;



Art.

**1002**

Porta fusibile componibile per Maxi fusibile bilama;

Modular fuse holder for Maxi blade fuse;



Art.

**1003**Porta fusibile per fusibili bilama max 32 V.  
Collegamento cavi con innesto lamellare 6,3 mm;Fuse holder for blade fuses max 32 V.  
Lamellar type cable connector 6,3 mm;

Art.

**03.130-0**

Porta fusibile per fusibile bilama attacchi laterali;

Fuse holder for blade fuse with 2 lateral terminals;



Art.	Con fusibile With fuse
<b>1006</b>	8 A
<b>1007</b>	16 A

Porta fusibile per fusibili a lamella Ø6x25 mm.  
Colleg. cavi max 6 mm<sup>2</sup>;

Fuse holder for continental fuses Ø6x25 mm.  
Cable connector max 6 mm<sup>2</sup>;



Porta fusibile componibile per fusibili bilama;

Modular fuse holder for blade fuses;

Art.	A	Sez.cavo Wire range
<b>0902</b>	da 25 a 30A from 25 to 30A	1,5 mm <sup>2</sup>



Porta fusibile componibile con cappuccio di protezione per fusibili bilama;

Modular fuse holder with protective cover for blade fuses;

Art.	A	Sez.cavo Wire range
<b>0920</b>	da 3 a 20 A from 3 to 20 A	0,75 mm <sup>2</sup>
	da 25 a 30 A from 25 to 30 A	1,5 mm <sup>2</sup>



Art.  
**0905.2**

Porta fusibile a tenuta stagna per fusibili bilama;  
Watertight fuse holder for blade fuses;



Art.  
**0906**

Porta fusibile per mini fusibili bilama;  
Fuse Holder for mini blade fuses;

### PORTAFUSIBILE PER FUSIBILE MEGAVAL

#### MEGAVAL FUSE HOLDER



Art.	A	Dimensioni cavo Wire size
<b>0921</b>	da 100 a 500 A from 100 to 500 A	-

Porta fusibile per fusibile Megaval ad una posizione con coperchio applicato.  
Il prodotto è impilabile per creare un supporto multi posizione

Fuse holder for Megaval fuses for one position with attached cover.  
The product is stackable to create a support for multiple positions.

### PORTAFUSIBILE PER FUSIBILE MIDIVAL

#### MIDIVAL FUSE HOLDER



Art.	A	Dimensioni cavo Wire size
<b>0922</b>	da 30 a 200 A from 30 to 200 A	-

Porta fusibile per fusibile Midival ad una posizione con coperchio applicato.  
Il prodotto è impilabile per creare un supporto multi posizione

Fuse holder for Midival fuses for one position with applied cover.  
The product is stackable to create a support for multiple positions.

### PORTAFUSIBILE PER FUSIBILE MINI SEZ. CAVO 2,5MMQ

#### MINI FUSE HOLDER WITH 2.5 MM<sup>2</sup> CABLE CROSS SECTION



Art.	A	Dimensioni cavo Wire size
<b>0923</b>	da 3 a 20 A from 3 to 20 A	Cavo rosso 2.5 mm <sup>2</sup> (AWG 16), lunghezza 130 mm 2.5 mm <sup>2</sup> (AWG 16) red cable, 130 mm length

Porta fusibile per fusibile Mini. Sezione cavo 2.5 mm<sup>2</sup>  
Resistente all'acqua se utilizzato con il coperchio

Fuse holder for Mini fuses. Cable cross section 2.5 mm<sup>2</sup>  
Watertight if used with the cover





Art.  
**0910**

Porta fusibili modulare a 2 vie per fusibili bilama;  
2-ways modular fuse holder for blade fuses;



Art.  
**0911**

Porta fusibili modulare a 4 vie per fusibili bilama;  
4-ways modular fuse holder for blade fuses;



Art.  
**0912**

Porta fusibili modulare a 6 vie per fusibili bilama;  
6-ways modular fuse holder for blade fuses;



Art.  
**0913**

Porta fusibili modulare a 8 vie per fusibili bilama;  
8-ways modular fuse holder for blade fuses;



Art.  
**0914**

Porta fusibili modulare a 10 vie per fusibili bilama;  
10-ways modular fuse holder for blade fuses;



Art.  
**0915**

Porta fusibili modulare a 12 vie per fusibili bilama;  
12-ways modular fuse holder for blade fuses;

### RUBACORRENTE PER FUSIBILI

#### CIRCUIT HOLDER FOR FUSES



Art.

Dimensioni cavo  
Wire size**1210**Cavo rosso 1.3mm<sup>2</sup> (AWG 16), lunghezza 120mm  
1.3mm<sup>2</sup> (AWG 16) red cable, 120mm length

Rubacorrente per fusibili mikrOTO II da 5 a 30 ampere  
Circuit holder for Mikro OTO II fuses from 5 to 30 ampere



Art.

Dimensioni cavo  
Wire size**1211**Cavo rosso 1.3mm<sup>2</sup> (AWG 16), lunghezza 120mm  
1.3mm<sup>2</sup> (AWG 16) red cable, 120mm length

Rubacorrente per fusibili low profile da 2 a 30 ampere  
Circuit holder for Low Profile fuses from 2 to 30 ampere



Art.

Dimensioni cavo  
Wire size**1212**Cavo rosso 1.3mm<sup>2</sup> (AWG 16), lunghezza 120mm  
1.3mm<sup>2</sup> (AWG 16) red cable, 120mm length

Rubacorrente per fusibili bilama Mini da 3 a 30 ampere  
Circuit holder for Mini blade fuses from 3 to 30 ampere



Art.

Dimensioni cavo  
Wire size**1213**Cavo rosso 1.3mm<sup>2</sup> (AWG 16), lunghezza 120mm  
1.3mm<sup>2</sup> (AWG 16) red cable, 120mm length

Rubacorrente per fusibili bilama standard da 3 a 40 ampere  
Circuit holder for blade fuses from 3 to 40 ampere

# UTENSILI TOOLS

4

*Mille modi per farsi strada*  
*A thousand ways to become successful*



**XB ITALIA srl.**

OMOLOGAZIONI  
APPROVALS



# UTENSILI

## TOOLS

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## PINZE PER TAGLIO CAVI POCKET CABLE CUTTERS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>ME-22-C</b>	160 mm	185 g	1



Utensile da taglio manuale. Rimane chiuso. Dotata di impugnatura morbida. Massima sezione di taglio: 22 mm<sup>2</sup> AWG #4. Adatta per essere usata con cavi di rame.

*Manual hand-held cutting tool. Remains closed. Comes with soft-grip handles. Maximum cutting section 22 mm<sup>2</sup> AWG #4. Suitable for use with copper cable*

## PINZE PER TAGLIO CAVI POCKET CABLE CUTTERS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>ME-80</b>	320 mm	730 g	1



Utensile da taglio manuale con manici leggeri in lega di alluminio. Completo di lame da taglio facilmente sostituibili. Rimane chiuso. Massima sezione di taglio 80 mm<sup>2</sup> AWG #3/0. Adatto per essere usato con cavi di rame.

*Manual hand-held cutting tool with light-weight aluminium alloy handles. Complete with easily replaceable cutting blades. Remains closed. Maximum cutting section 80 mm<sup>2</sup> AWG #3/0. Suitable for use with copper cable.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>ME-38</b>	210 mm	260 g	1



Utensile da taglio manuale. Rimane chiuso. Massima sezione di taglio: 38 mm<sup>2</sup> AWG #2.

*Manual hand-held cutting tool. Remains closed. Maximum cutting section 38 mm<sup>2</sup> AWG #2.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>LK-22-A</b>	162 mm	180 g	1



Utensile da taglio manuale per cavi di rame e alluminio fino a 22 mm<sup>2</sup>.

*Manual hand-held cutting tool for copper and aluminium cables up to 22 mm<sup>2</sup>.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>ME-60</b>	235 mm	430 g	1



Utensile da taglio manuale. Rimane chiuso. Massima sezione di taglio: 60 mm<sup>2</sup> AWG #2.

*Manual hand-held cutting tool. Remains closed. Maximum cutting section 60 mm<sup>2</sup> AWG #2.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>LK-60-A</b>	250 mm	300 g	1



Utensile da taglio manuale per cavi di rame e alluminio fino a 60 mm<sup>2</sup>. Realizzato in acciaio forgiato ad alta resistenza.

*Manual hand-held cutting tool for copper and aluminium cables up to 60 mm<sup>2</sup>. Manufactured in high strength steel.*

## PINZE SPELAFILI WIRE STRIPPERS

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>LY-108</b>	130 mm	74 g	1



**GAMMA ECONOMICA**  
Utensile economico per spellare e tagliare. Con la massima sezione del cavo regolabile.  
Sezioni cavo: AWG 10 - 30 (0.2 - 5.5) mm<sup>2</sup>

**ECONOMICAL RANGE**  
*Economic stripping and cutting tool. With adjustable maximum cable section.*  
Cable section: AWG 10 to 30 (0.2-5.5) mm<sup>2</sup>

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>XB-115</b>	170 mm	209 g	1



**GAMMA ECONOMICA**  
Pinza spelafili automatica. Progettata per essere maneggevole. Adatta per cavi di sezione: 0.5 - 6 mm<sup>2</sup>  
Regolabile automaticamente.

**ECONOMICAL RANGE**  
*Automatic wire stripper. Designed for easy handling*  
Suitable for cable sections 0.5 - 6 mm<sup>2</sup>  
Automatically adjustable

Art.	Dimensions	Peso/Wegth	Conf./Pack
<b>XB-101</b>	185x90x19mm	134 g	1

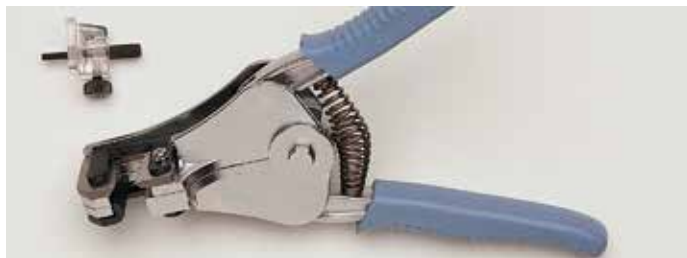


Pinza spelafili automatica. Progettata per essere maneggevole e usata con lame di ricambio. Adatta per cavi di sezione 0.5 - 4.0 mm<sup>2</sup>  
Con sezione massima dei cavi regolabile.

**Automatic wire stripper. Designed for easy handling and use with replaceable blades. Suitable for cable sections 0.5 - 4.0 mm<sup>2</sup>**  
With adjustable maximum cable section

## PINZE SPELAFILI WIRE STRIPPERS

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>MES-202</b>	170 mm	365 g	1



Pinza spelafili tradizionale. Con lame di precisione costruite in acciaio con trattamento speciale. Massimo taglio integrato. Impugnatura anti scivolo. Adatta per le seguenti sezioni DIN: 0.5, 0.75, 1.0, 1.5, 2.5, 4.0, 6.0 mm<sup>2</sup>

*Traditional wire strippers. With precision blades made from specially treated steel. Max cut-off incorporated. 'Anti-Slip' grip. Suitable for the following DIN sections: 0.5, 0.75, 1.0, 1.5, 2.5, 4.0, 6.0 mm<sup>2</sup>*

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>JOK-20.450</b>	105 mm	98 g	1



Spelafili automatica per conduttori con rivestimento problematico, come ad esempio: gomma, silicone, THWN o TDE. Con fermo longitudinale regolabile da 5 a 15 mm. Per cavi con rivestimento speciale. Per conduttori di sezione: 0.5, 0.75, 2.5 e 4.0 mm<sup>2</sup>

*Automatic wire stripper for cables with problematic coating such as: rubber, silicone, THWN or TDE. With adjustable longitudinal locking from 5 to 15 mm. For cables with special coating. Suitable for cables section: 0.5, 0.75, 2.5 and 4.0 mm<sup>2</sup>*

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>JOK-27</b>	128 mm	70 g	1



Adatto per spellare cavi rotondi. Realizzato in nylon di alta qualità. Profondità di taglio regolabile. Adattamento automatico al taglio trasversale e longitudinale. Provvisto di lama di ricambio 8 - 28 mm

*Suitable for stripping round cable. Made from high quality nylon. Complete with knife hook adjustable cut depth. Automatically adapts to round and longitudinal cut. Complete with spare blade 8 - 28 mm.*

## PINZE CRIMPATRICI PER TERMINALI PREISOLATI

CRIMPING TOOLS FOR INSULATED TERMINALS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>MEB-400</b>	240 mm	275 g	1



### CRIMPATURA SINGOLA

Pinza crimpatrice per terminali isolati e terminali di compressione DIN.

Per uso con cavi di sezione: 1,5, 2,5 e 6,0 mm<sup>2</sup>

Taglia e spela cavi di sezione: da 0,75 a 6,0 mm<sup>2</sup> Taglia bulloneria fino a M-5

### SINGLE CRIMP

*Crimping tool for insulated terminals and compression terminals DIN.*

*For use with cable sections 1.5, 2.5 and 6 mm<sup>2</sup>*

*Cuts and strips cable sections 0.75 to 6.0 mm<sup>2</sup> Cuts bolts up to M-5*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>MEB-500</b>	240 mm	275 g	1



### CRIMPATURA SINGOLA

Pinza crimpatrice per terminali isolati e non isolati.

Per uso con cavi di sezione: 1,5, 2,5 e 6,0 mm<sup>2</sup>

Taglia e spela cavi di sezione: da 0,75 a 6,0 mm<sup>2</sup> Taglia bulloneria fino a M-5

### SINGLE CRIMP

*Crimping tool for insulated and non-insulated terminals.*

*For use with cable sections 1.5, 2.5 and 6 mm<sup>2</sup>*

*Cuts and strips cable sections 0.75 to 6.0 mm<sup>2</sup> Cuts bolts up to M-5*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>XB-051</b>	225 mm	200 g	1



### CRIMPATURA SINGOLA

Pinza crimpatrice per terminali isolati e non isolati.

Per uso con cavi di sezione: 1,5, 2,5 e 6,0 mm<sup>2</sup>

Taglia e spela cavi di sezione: da 0,75 a 6,0 mm<sup>2</sup> Taglia bulloneria fino a M-5

### SINGLE CRIMP

*Crimping tool for insulated and non-insulated terminals.*

*For use with cable sections 1.5, 2.5 and 6 mm<sup>2</sup>*

*Cuts and strips cable sections 0.75 to 6.0 mm<sup>2</sup> Cuts bolts up to M-5*

## PINZE CRIMPATRICI PER TERMINALI PREISOLATI

CRIMPING TOOLS FOR INSULATED TERMINALS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>MH-3-D</b>	240 mm	445 g	1



### CRIMPATURA DOPPIA

Crimpatura e isolamento del cavo in una unica operazione

Adatta per terminali isolati di sezione DIN: 1,5, 2,5 and 6 mm<sup>2</sup> AWG22 -16, 16-14, and 12-10.

### DOUBLE CRIMP

*Crimps cable and cable insulation in one operation.*

*Suitable for insulated terminal sections DIN: 1.5, 2.5 and 6 mm<sup>2</sup> AWG22 -16, 16-14, and 12-10.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>LY-04-C</b>	230 mm	600 g	1



### CRIMPATURA DOPPIA

Crimpatura e isolamento del cavo in una unica operazione

Adatta per terminali isolati di sezione DIN: 0,5, 1,5, 2,5 and 6 mm<sup>2</sup> AWG22 -16, 16-14, and 12-10.

### DOUBLE CRIMP

*Crimps cable and cable insulation in one operation.*

*Suitable for insulated terminal sections DIN: 0.5, 1.5, 2.5 and 6 mm<sup>2</sup> AWG22 -16, 16-14, and 12-10.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>LY-03-C</b>	230 mm	600 g	1



### CRIMPATURA DOPPIA

Crimpatura e isolamento del cavo in una unica operazione

Adatta per terminali isolati di sezione DIN: 1,5, 2,5 and 6 mm<sup>2</sup> AWG22 -16, 16-14, and 12-10.

### DOUBLE CRIMP

*Crimps cable and cable insulation in one operation.*

*Suitable for insulated terminal sections DIN: 1.5, 2.5 and 6 mm<sup>2</sup> AWG22 -16, 16-14, and 12-10.*

## PINZE PER TERMINALI FINALI CRIMPING TOOLS FOR CLOSED - END CONNECTORS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>KH-13</b>	270 mm	600 g	1



Disegnata specificatamente per crimpare terminali di chiusura: NCE-1, NCE-1-1, NCE-2, NCE2-1, NCE-5, NCE5-1  
Sezioni cavo: 0.5-1.75, 1.0-3.0 e 2.5-6.0 mm<sup>2</sup>

*Specially designed for crimping closed-end connectors NCE-1, NCE1-1, NCE-2, NCE-2-1, NCE-5, NCE-5-1; Cable sections in mm<sup>2</sup>: 0.5-1.75, 1.0-3.0 and 2.5-6.0*

## PINZE CRIMPATRICI PER PUNTALI PREISOLATI E NON PREISOLATI CRIMPING TOOLS FOR INSULATED AND NON-INSULATED CORD END TERMINALS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>ES-3-WF</b>	160 mm	205 g	1



Manici ergonomici. Adatta per crimpare puntalini.  
Sezioni cavo: 0.25 - 2.5 mm<sup>2</sup>

*Ergonomic handles. Suitable for crimping cord end terminals.  
Cable sections: 0.25 - 2.5 mm<sup>2</sup>.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>ES-16-WF</b>	183 mm	248 g	1



Manici ergonomici. Adatta per crimpare puntalini.  
Sezioni cavo: 0.75 - 16 mm<sup>2</sup>

*Ergonomic handles. Suitable for crimping cord end terminals.  
Cable sections: 0.75 - 16 mm<sup>2</sup>*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>XB-9083</b>	203 mm	400 g	1



Adatta per crimpare puntali.  
Sezioni cavo: 0.5 - 6 mm<sup>2</sup>.  
Pinza dentata con calibrazione controllata e meccanismi di rilascio controllato.

*Suitable for crimping cord end terminals.  
Cable sections: 0.5 - 6 mm<sup>2</sup>.  
Ratchet tool with controlled calibration and auto-release mech.*



## PINZE CRIMPATRICI PER PUNTALI PREISOLATI E NON PREISOLATI

CRIMPING TOOLS FOR INSULATED AND NON-INSULATED CORD END TERMINALS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>XB-9084</b>	203 mm	400 g	1



Adatta per crimpare puntali.  
Sezioni cavo: 6 - 16 mm<sup>2</sup>.  
Pinza dentata con calibrazione controllata e meccanismi di rilascio controllato.

*Suitable for crimping cord end terminals. Cable sections: 6 - 16 mm<sup>2</sup>*  
*Ratchet tool with controlled calibration and auto-release mech.*

## PINZE CRIMPATRICI PER PUNTALI PREISOLATI E NON PREISOLATI

CRIMPING TOOLS FOR INSULATED AND NON-INSULATED CORD END TERMINALS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>DL-16</b>	220 mm	600 g	1



REGOLABILE  
Pinza crimpatrice regolabile per puntalini.  
Sezioni cavo: 4 - 16 mm<sup>2</sup>  
Strumento di alta precisione.

*ADJUSTABLE*  
*Adjustable crimper for cord end terminals*  
*Cable sections: 4 - 16 mm<sup>2</sup>*  
*High Precision Pocket Tool*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>DL-6</b>	185 mm	300 g	1



REGOLABILE  
Pinza crimpatrice regolabile per puntalini.  
Sezioni cavo: 0,08 - 6 mm<sup>2</sup>  
Strumento di alta precisione.

*ADJUSTABLE*  
*Adjustable crimper for cord end terminals*  
*Cable sections: 0.08 - 6 mm<sup>2</sup>*  
*High Precision Pocket Tool*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>XB-7390</b>	210 mm	500 g	1



ENTRATA ANTERIORE  
Pinza crimpatrice per puntalini.  
Sezioni cavo: 0.14 - 6 mm<sup>2</sup> e DUO- 2 x 0.5 to 2 x 1.5 mm<sup>2</sup>.  
Pinza dentata con calibrazione controllata e meccanismo di rilascio automatico. Strumento altamente professionale.

*FRONT ENTRY*  
*Crimping tool for cord end terminals. Cable sections: 0.14 - 6 mm<sup>2</sup> and DUO- 2 x 0.5 to 2 x 1.5 mm<sup>2</sup>*  
*Ratchet tool with controlled calibration and auto-release mech. Highly Professional Pocket Tool.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>DL-10</b>	185 mm	300 g	1



REGOLABILE  
Pinza crimpatrice regolabile per puntalini.  
Sezioni cavo: 0,75 - 10 mm<sup>2</sup>  
Strumento di alta precisione.

*ADJUSTABLE*  
*Adjustable crimper for cord end terminals*  
*Cable sections: 0.75 - 10 mm<sup>2</sup>*  
*High Precision Pocket Tool*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>LY-35-WF</b>	240 mm	600 g	1



Pinza crimpatrice per puntalini.  
Sezioni cavo: 10.0, 16.0, 25.0, 35.0 mm<sup>2</sup>.  
Pinza dentata con calibrazione controllata e meccanismo di rilascio automatico.

*Crimping tool for cord end terminals. Cable sections: 10.0; 16.0; 25.0, 35.0 mm<sup>2</sup>*  
*Suitable for use with ratchet tool with controlled calibration and auto-release mech.*

## PINZE CRIMPATRICI PER TERMINALI NON ISOLATI CRIMPING TOOLS FOR NON-INSULATED TERMINALS

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>MEB-600</b>	240 mm	275 g	1



### CRIMPATURA SINGOLA

Pinza crimpatrice per terminali di compressione DIN e UL  
Sezioni cavo: 1.5, 2.5, 6.0 mm<sup>2</sup>  
Taglia e spela cavi di sezione: 0.75 to 6.0 mm<sup>2</sup>.  
Taglia bulloneria fino a M-5.

### SINGLE CRIMP

*Crimping Tool for DIN & UL compression terminals*  
Cable section: 1.5, 2.5, 6.0 mm<sup>2</sup>  
Cuts and strips cable sections 0.75 to 6.0 mm<sup>2</sup>.  
Cuts bolts up to M-5.

## PINZE CRIMPATRICI PER TERMINALI NON ISOLATI CRIMPING TOOLS FOR NON-INSULATED TERMINALS

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>LY-03-B</b>	230 mm	600 g	1



### CRIMPATURA DOPPIA

Pinza crimpatrice per terminali non isolati.  
Sezioni cavo: (mm<sup>2</sup>- DIN) 0.5-1.0 / 1.5-2.5 / 4.0 - 6.0

### DOUBLE CRIMP

*Crimping Tool for non-insulated terminals*  
Cable section: (mm<sup>2</sup>- DIN) 0.5-1.0 / 1.5-2.5 / 4.0 - 6.0

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>XB-052</b>	225 mm	200 g	1



### CRIMPATURA SINGOLA

Pinza crimpatrice per terminali non isolati. Sezioni cavo: 0.5 - 6.0 mm<sup>2</sup>  
Taglia e spela cavi di sezione: da 0.75 a 6.0 mm<sup>2</sup>  
Taglia bulloneria fino a M-5

### SINGLE CRIMP

*Crimping Tool for non-insulated terminals. Cable section: 0.5 - 6.0 mm<sup>2</sup>*  
Cuts and strips cable sections 0.75 to 6.0 mm<sup>2</sup>  
Cuts bolts up to M-5

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>LY-48-B</b>	230mm	600g	1



### CRIMPATURA DOPPIA

Pinza crimpatrice per terminali non isolati. Speciale per serie 2.8 e 4.8 mm  
Sezioni cavo: 0.14 - 2.5 mm<sup>2</sup>

### DOUBLE CRIMP

*Crimping Tool for non-insulated terminals. Special for 2.8 and 4.8 mm series.*  
Cable section: 0.14 - 2.5 mm<sup>2</sup>

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>MH-3-F</b>	230 mm	415 g	1



### CRIMPATURA DOPPIA

Pinza crimpatrice per terminali non isolati.  
Sezioni cavo: mm<sup>2</sup>- DIN 0.5-1.0 / 1.5-2.5 / 4.0 - 6.0

### DOUBLE CRIMP

*Crimping Tool for non-insulated terminals*  
Cable section: mm<sup>2</sup>- DIN 0.5-1.0 / 1.5-2.5 / 4.0 - 6.0

Art.	Lungh./Length	Peso/Weigth	Conf./Pack
<b>LY-63-B</b>	230mm	600g	1



### CRIMPATURA DOPPIA

Pinza crimpatrice per terminali non isolati. Speciale per serie 6.3 mm  
Sezioni cavo: 0.25 - 6.3 mm<sup>2</sup>

### DOUBLE CRIMP

*Crimping Tool for non-insulated terminals. Special for 6.3 mm series.*  
Cable section: 0.25 - 6.0 mm<sup>2</sup>

## PINZE CRIMPATRICI PER TERMINALI TUBOLARI DIN-UL CRIMPING TOOLS FOR TUBULAR-DIN-UL TERMINALS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>MEB-200</b>	220 mm	220 g	1



Pinza crimpatrice per terminali tubolari e di compressione DIN e UL. Per uso con cavi di sezione: DIN 1.0, 2,5 e 6.0 mm<sup>2</sup>; UL 1,25, 2.0 e 5.5 mm<sup>2</sup>. Taglia e spela fili da 0.75 a 6.0 mm<sup>2</sup>. Taglia bulloneria fino a M-5

*Crimping tool for tubular and compression terminals DIN - UL. For use with cable: DIN 1.0, 2.5, and 6.0 mm<sup>2</sup>; UL 1.25, 2.0 and 5.5 mm<sup>2</sup>. Cuts and strips cable section 0,75 to 6 mm<sup>2</sup>. Cuts bolts up to M-5.*

## PINZE CRIMPATRICI PER TERMINALI TUBOLARI DIN-UL CRIMPING TOOLS FOR TUBULAR-DIN-UL TERMINALS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>THX-325</b>	528 mm	5200 g	1



**PINZA CRIMPATRICE IDRAULICA / ESAGONALE**  
Forza di crimpatura 12 ton.  
Sezione fili 35 400 mm<sup>2</sup>  
Completa di matrici esagonali: 35, 50,70, 95, 120, 150, 185, 240, 300 e 325 mm<sup>2</sup>

**HYDRAULIC CRIMPING TOOLS / HEXAGONAL**  
12 ton crimping force. Cable sections: 35-400 mm<sup>2</sup>. Complete with hexagonal crimping dies: 35,50,70,95,120,150,185,240,300,325 mm<sup>2</sup>

Art.	Lungh./Length	Peso/Wegth	Conf./Pack
<b>LY-10</b>	230 mm	600 g	1



Pinza crimpatrice per terminali tubolari e di compressione DIN, UL e JIS.  
Per uso con cavi di sezione: DIN 1.5, 2.5, 4.0, 6.0 e 10.0 mm<sup>2</sup>; UL/JIS 1,25, 2.0, 5.5 e 8.0 mm<sup>2</sup>

*Crimping tool for tubular and compression terminals DIN, UL and JIS. For use with cable: DIN 1.5, 2.5, 4.0, 6.0 and 10.0 mm<sup>2</sup>; UL/JIS 1.25, 2.0, 5.5 and 8.0 mm<sup>2</sup>.*

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>HX-50B</b>	390 mm	1300 g	1



**PINZA CRIMPATRICE ESAGONALE**  
Pinza crimpatrice per terminali tubolari e di compressione DIN. Sezioni cavo: 6.0 - 50.0 Completa di matrici mobili e rotanti. Massima forza e qualità con il minimo sforzo.

**HEXAGONAL CRIMPING TOOLS**  
*Crimping tools for tubular and compression terminals DIN. Cable section: 6.0 to 50.0 mm<sup>2</sup>. complete with mobile and rotating dies. Maximum strength and quality with minimum effort.*

## PISTOLA ARIA CALDA

HOT AIR GUNS

Art.	Peso/Weight	Conf./Pack
<b>HL-500</b>	550 g	1



Pistola ad aria calda con doppio controllo di temperatura.

Produce aria calda a 525°C. Adatta per l'uso con le "guaine" termoretraibili.

Tech. Info: 220V 1500W Temp.:

(Pos1) 300°C, (Pos2) 525°C

Flusso d'aria: (Pos1) 240 l/min

(Pos2) 450 l/min

*Hot air gun with double temperature control.*

*Propels hot air to 525°C. Suitable for use with heat shrinkable tubing.*

*Tech. Info: 220V 1500W*

*Temp (Pos1) 300°C, (Pos2) 525°C*

*Airflow: (Pos1) 240 l/min (Pos2)*

*450 l/min*

Art.	Peso/Weight	Conf./Pack
<b>HL-500-DIF</b>	93 g	1



ACCESSORIO PER art. HL-500

Diffusore d'aria con beccuccio riflettente. Per uso con le guaine termoretraibili. Il getto del calore riflesso fornisce un ciclo continuo di aria calda. Per uso nelle saldature leggere dei tubi di rame, guaine termoretraibili, ecc.

*ACCESSORY for HL-500*

*Air diffuser with reflective nozzle. For use in contracting heat shrinkable tubing the jet of reflected heat gives a continuous cycle of hot air. For use in soft welding of copper tubes, heat shrinkable tubing, etc.*

## PINZA SEMIAUTOMATICA PER CRIMPARE PUNTALINI

SEMI-AUTOMATIC PLIERS TO CRIMP FERRULES IN STRIPS

Art.	Lungh./Length	Peso/Weight	Conf./Pack
<b>XB-JQ</b>	180 mm	220 g	1



Pinza semiautomatica per crimpare puntalini in banda tipo PDB da 0,5 a 2,5 mm

*Semi-automatic pliers to crimp ferrules in strips, type PDB from 0,5 to 2,5 mm.*

# GUAINE TERMORETRAIBILI HEAT SHRINKABLE SLEEVES

5

*Mille modi per farsi strada  
A thousand ways to become successful*



**XB ITALIA srl.**

OMOLOGAZIONI  
APPROVALS



# GUAINE TERMORETRAIBILI

## HEAT SHRINKABLE SLEEVES

### **Guaine a Parete Singola (Senza Adesivo)**

Single Wall Sleeves (Without Adhesive)

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### **Guaine a Parete Doppia (Con Adesivo Interno)**

Double Wall Sleeves (With Internal Adhesive)

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### **Pezzi Speciali - Guaine Media Tensione**

Special Parts - Medium Voltage Sleeves

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Prodotti	Voltaggio	Ratio di Contrazione	Temp. min. di Contrazione	Temp. max di uso in continuo	Conformità	Certificazioni	Pagina
Products	Voltage	Contraction Ratio	Min. Contraction Temperature	Max. Continuous Use Temperature	Conformity	Certifications	Page

### GUAINE A PARETE SINGOLA (SENZA ADESIVO) / SINGLE WALL SLEEVES (WITHOUT ADHESIVE)

<b>HFT</b>	600 V	2:1	90 °C	125 °C	UL224	UL E180908	140
<b>HFTC</b>	600 V	2:1	90 °C	125 °C	UL224	UL E180908	141
<b>HFTYG</b>	600 V	2:1	90 °C	125 °C	UL224	UL E180908	142
<b>HFTYGC</b>	600 V	2:1	90 °C	125 °C	UL224	UL E180908	143
<b>HFT3</b>	600 V	3:1	90 °C	125 °C	UL224	UL E180908	144
<b>HFT4</b>	600 V	4:1	90 °C	125 °C	UL224	UL E180908	144
<b>PVDF (KYNAR)</b>	600 V	2:1	140 °C	150 °C / 175 °C	UL224/MIL	UL E180908	145
<b>FKM (VITON)</b>	600 V	2:1	175 °C	200 °C	UL224/MIL	-	146
<b>PTFE</b>	600 V	1,8:1	327 °C	260 °C	UL224/MIL	-	147
<b>HWT</b>	1000 V	3:1	120 °C	110 °C	-	-	148
<b>RSF</b>	600 V	2:1	110 °C	125 °C	UL224	UL E329207	149

### GUAINE A PARETE DOPPIA (CON ADESIVO INTERNO) / DOUBLE WALL SLEEVES (WITH INTERNAL ADHESIVE)

<b>DWT3</b>	600 V	3:1 / 2:1 / 4:1	110 °C	125 °C	UL224	UL E180908	150
<b>DWT3C</b>	600 V	3:1	110 °C	125 °C	UL224	UL E180908	151
<b>MWTA</b>	1000 V	3:1	120 °C	110 °C	-	-	152

### PEZZI SPECIALI - GUAINE MEDIA TENSIONE / SPECIAL PARTS - MEDIUM VOLTAGE SLEEVES

Pezzi preformati per il sigillamento dei cavi / Preformed parts for sealing cables

<b>RSI</b>	36 kV	2 - 2,7:1	130 °C	135 °C	ESI 09-13	-	153
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Pezzi preformati con e senza valvola per la protezione delle estremità dei cavi / Preformed parts without valve for the protection of cable ends

<b>RSCE(A)</b>	-	1,8 - 2,4:1	130 °C	135 °C	ESI 09-13	-	154
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Fogli per la riparazione della copertura dei cavi / Sheets for fixing the cables cover

<b>RSW</b>	36 kV	> 3:1	110 °C	110 °C	Q/SCY007	-	155
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### HFT - GUAINA TERMORETRAIBILE IN POLIOLEFINA SENZA ALOGENI

HFT - HALOGEN FREE POLYOLEFIN HEAT SHRINKABLE SLEEVE



L'HFT è una guaina termoretraibile di poliolefina irradiata e reticolata con rapporto di contrazione 2:1, senza alogeni, flessibile e ignifuga. Ampiamente utilizzata nei luoghi chiusi dove si richiedono queste caratteristiche, come automobili, edifici, trasporti pubblici, navi, etc..

-Colori Standard: ■ -NE; ■ -RO; □ -T; ■ -GI; ■ -BL; □ -BI; ■ -GR; ■ -MA; ■ -VE; Altre misure e colori su richiesta. - Per la fornitura di barre da 1m, aggiungere al riferimento il suffisso "-1" dopo il codice del colore.



The HFT is a polyolefin heat shrinkable sleeve, irradiated and crosslinked with a contraction ratio of 2:1, halogen free, flexible and fireproof. Widely used in closed places where such characteristics are required, such as cars, buildings, public transports, ships, etc..

-Standard Colors: ■ -BL; ■ -RE; □ -T; ■ -YE; ■ -BL; □ -WH; ■ -GR; ■ -BR; ■ -GR; Other measures and colors on request. , add the suffix "-1" to the reference after the color code for the 1m bars supply.

Temp. di contrazione	Contraction temperature	90 °C	Invecchiamento termico	Thermal aging	168h a 158 °C ± 1 °C
Temp. di utilizzo	Operating temperature	Fino/Until 125 °C	Dopo invecchiamento termico / After thermal aging	resistenza a trazione limite di allungamento	tensile strength elongation limit
Ratio di contrazione	Contraction ratio	2:1	Resistività di volume	Volume resistivity	≥ 7,3MPa ≥ 100%
Cambio longitudinale	Longitudinal change	≤ 5%	Rigid.dielettrica 1 min AC2500V	Dielectric strength 1 min AC2500V	≥ 10 <sup>14</sup> Ω cm
Resistenza a trazione	Tensile strength	≥ 10,4 MPa	Shock termico	Thermal shock	No scarico / No discharge No rottura/no rupture
Limite di allargamento	Expansion limit	≥ 200%	Combustibilità	Combustibility	VW-1
			Certificazioni	Certifications	UL, cRU, SONY Green Partner

Art.	Prima della contrazione/Before contraction		Dopo la contrazione/After contraction		Imballaggio / Packaging	
	Ø Int. D	Spess. P / Thickness P	Ø Int. d	Spess. p / Thickness p	Bobina m / Coil m	Strisce da 1m x scatola / Strips of 1m x box
<b>HFT-1.0</b>	1.50±0.2	0.18±0.08	≤0.60	0.36±0.006	200	100
<b>HFT-1.5</b>	2.00±0.2	0.20±0.08	≤0.80	0.40±0.006	200	100
<b>HFT-2.0</b>	2.50±0.2	0.20±0.08	≤1.00	0.42±0.008	200	50
<b>HFT-3.0</b>	3.50±0.2	0.25±0.10	≤1.50	0.46±0.008	200	50
<b>HFT-4.5</b>	4.80±0.2	0.25±0.10	≤2.25	0.50±0.10	100	50
<b>HFT-6.0</b>	6.50±0.2	0.28±0.10	≤3.00	0.56±0.10	100	50
<b>HFT-9.0</b>	9.50±0.2	0.30±0.10	≤4.50	0.60±0.10	100	50
<b>HFT-13.0</b>	13.5±0.2	0.36±0.12	≤6.50	0.65±0.12	100	50
<b>HFT-16.0</b>	16.5±0.5	0.36±0.12	≤8.00	0.65±0.12	100	25
<b>HFT-20.0</b>	20.7±0.6	0.40±0.15	≤10.0	0.75±0.15	100	25
<b>HFT-25.0</b>	25.7±0.7	0.40±0.15	≤12.5	0.90±0.15	50	25
<b>HFT-35.0</b>	≥35	0.50±0.20	≤17.5	1.00±0.20	25	10
<b>HFT-40.0</b>	≥40	0.55±0.25	≤20.0	1.10±0.25	25	10
<b>HFT-50.0</b>	≥50	0.60±0.25	≤26.0	1.20±0.25	25	10
<b>HFT-80.0</b>	≥80	0.70±0.30	≤40.0	1.45±0.25	20	5
<b>HFT-100.0</b>	≥100	0.70±0.30	≤50.0	1.45±0.25	20	5



### HFTC - GUAINA TERMORETRAIBILE IN POLIOLEFINA SENZA ALOGENI IN SCATOLE DOSATRICI

HFTC - HALOGEN FREE POLYOLEFIN HEAT SHRINKABLE SLEEVE IN DOSING BOXES



Colori Standard: ■ -NE; □ -BI; ■ -RO; ■ -GI; ■ -BL; ■ -VE; □ -T; Guaina tipo HFT.

Standard Colors: ■ -BL; □ -WH; ■ -RE; ■ -YE; ■ -BL; ■ -GR; □ -T; Sleeve type HFT.

Colori Standard: ■ -NE; □ -BI; ■ -RO; ■ -GI; ■ -BL; ■ -VE; □ -T; Guaina tipo HFT. (scatola neutra)

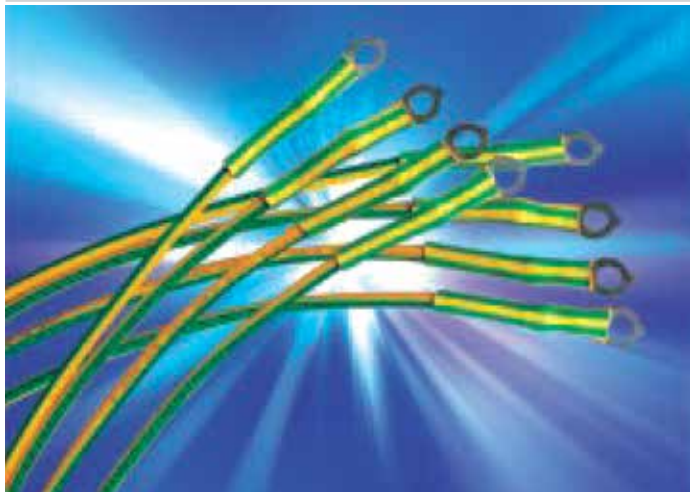
Standard Colors: ■ -BL; □ -WH; ■ -RE; ■ -YE; ■ -BL; ■ -GR; □ -T; Sleeve type HFT (neutral box).

Art.	Ø Guaina	Bobina m
	Ø Sleeve	Coil m
<b>HFTC-1.0</b>	1.50	15
<b>HFTC-1.5</b>	2.00	17
<b>HFTC-2.0</b>	2.50	15
<b>HFTC-3.0</b>	3.50	15
<b>HFTC-4.5</b>	4.80	12
<b>HFTC-6.0</b>	6.50	12
<b>HFTC-9.0</b>	9.50	8
<b>HFTC-13.0</b>	13.50	8
<b>HFTC-16.0</b>	16.50	6
<b>HFTC-20.0</b>	20.7	5
<b>HFTC-25.0</b>	25.7	3

Art.	Ø Guaina	Bobina m
	Ø Sleeve	Coil m
<b>HFTCN-1.0</b>	1.50	15
<b>HFTCN-1.5</b>	2.00	17
<b>HFTCN-2.0</b>	2.50	15
<b>HFTCN-3.0</b>	3.50	15
<b>HFTCN-4.5</b>	4.80	12
<b>HFTCN-6.0</b>	6.50	12
<b>HFTCN-9.0</b>	9.50	8
<b>HFTCN-13.0</b>	13.50	8
<b>HFTCN-16.0</b>	16.50	6
<b>HFTCN-20.0</b>	20.7	5
<b>HFTCN-25.0</b>	25.7	3

### HFTYG - GUAINA TERMORETRAIBILE GIALLO-VERDE IN POLIOLEFINA SENZA ALOGENI

HFTYG - HALOGEN FREE YELLOW-GREEN POLYOLEFIN HEAT SHRINKABLE SLEEVE



L'HFT è una guaina termoretraibile di poliolefina irradiata e reticolata con rapporto di contrazione 2:1, senza alogeni, flessibile e ignifuga. Ampiamente utilizzata nei luoghi chiusi dove si richiedono queste caratteristiche, come automobili, edifici, trasporti pubblici, navi, etc..

- Per la fornitura di barre da 1m, aggiungere al riferimento il suffisso "-1".

- Altre misure disponibili su richiesta.

The HFT is a polyolefin heat shrinkable sleeve, irradiated and crosslinked with a contraction ratio of 2:1, halogen free, flexible and fireproof. Widely used in closed places where such characteristics are required, such as cars, buildings, public transports, ships, etc..

- Add the suffix "-1" to reference for the 1m bars supply.

- Other measures on request.

Temp. di contrazione	Contraction temperature	90 °C	Invecchiamento termico	Thermal aging	168h a 158 °C ± 1 °C
Temp. di utilizzo	Operating temperature	Fino/Until 125 °C	Dopo invecchiamento termico / After thermal aging	resistenza a trazione limite di allungamento	tensile strength elongation limit
Ratio di contrazione	Contraction ratio	2:1	Resistività di volume	Volume resistivity	≥ 10 <sup>14</sup> Ω cm
Cambio longitudinale	Longitudinal change	≤ 5%	Rigid. dielettrica 1 min AC2500V	Dielectric strength 1 min AC2500V	No scarico/No discharge
Resistenza a trazione	Tensile strength	≥ 10,4 MPa	Shock termico	Thermal shock	No rottura/No rupture
Limite di allargamento	Expansion limit	≥ 200%	Combustibilità	Combustibility	VW-1
			Certificazioni	Certifications	UL, cRU, SONY Green Partner

Art.	Prima della contrazione/Before contraction		Dopo la contrazione/After contraction		Imballaggio / Packaging	
	Ø Int. D	Spess. P / Thickness P	Ø Int. d	Spess. p / Thickness p	Bobina m / Coil m	Strisce da 1m x scatola / Strips of 1m x box
<b>HFTYG-2.0</b>	2.50±0.2	0.20±0.08	≤1.00	0.42±0.008	200	50
<b>HFTYG-3.5</b>	3.50±0.2	0.25±0.10	≤1.50	0.46±0.008	200	50
<b>HFTYG-4.5</b>	4.80±0.2	0.25±0.10	≤2.25	0.50±0.10	100	50
<b>HFTYG-6.0</b>	6.50±0.2	0.28±0.10	≤3.00	0.56±0.10	100	50
<b>HFTYG-9.0</b>	9.50±0.2	0.30±0.10	≤4.50	0.60±0.10	100	50
<b>HFTYG-13.0</b>	13.5±0.2	0.36±0.12	≤6.50	0.65±0.12	100	50
<b>HFTYG-16.0</b>	16.5±0.5	0.36±0.12	≤8.00	0.65±0.12	100	25
<b>HFTYG-20.0</b>	20.7±0.6	0.40±0.15	≤10.0	0.75±0.15	100	25
<b>HFTYG-25.0</b>	25.7±0.7	0.40±0.15	≤12.5	0.90±0.15	50	25

### HFTYGC - GUAINA TERMORETRAIBILE GIALLO-VERDE DI POLIOLEFINA SENZA ALOGENI, IN SCATOLE DOSATRICI

HFTYGC - HALOGEN FREE YELLOW-GREEN POLYOLEFIN HEAT SHRINKABLE SLEEVE IN DOSING BOXES



Colori Standard: ■-GI/VE Guaina tipo HFTYGC.



Standard Colors: ■-YE/GR Sleeve type HFTYGC.

Colori Standard: ■-GI/VE Guaina tipo HFTYGC. (scatola neutra)

Standard Colors: ■-YE/GR Sleeve type HFTYGC (neutral box).

Art.	Ø Guaina	Bobina m
	Ø Sleeve	Coil m
HFTYGC-3.0-AV	3.50	15
HFTYGC-4.5-AV	4.80	12
HFTYGC-6.0-AV	6.50	12
HFTYGC-9.0-AV	9.50	8
HFTYGC-13.0-AV	13.50	8

Art.	Ø Guaina	Bobina m
	Ø Sleeve	Coil m
HFTYGCN-3.0-AV	3.50	15
HFTYGCN-4.5-AV	4.80	12
HFTYGCN-6.0-AV	6.50	12
HFTYGCN-9.0-AV	9.50	8
HFTYGCN-13.0-AV	13.50	8

### HFT3 / HFT4 - GUAINA TERMORETRAIBILE DI POLIOLEFINA SENZA ALOGENI

HFT3 / HFT4 - HALOGEN FREE POLYOLEFIN HEAT SHRINKABLE SLEEVE



L'HFT3 e HFT4 sono guaine termoretraibili di poliolefina irradiata e reticolata senza alogeni, flessibili e ignifughe, con rapporto di contrazione rispettivamente 3:1 e 4:1. Molto usate nella protezione e segnalazione di oggetti o terminali dove le diverse dimensioni di copertura richiedono un rapp. di contrazione superiore allo standard.

Colori Standard: ■ -NE; - Altre misure e colori disponibili su richiesta.  
- Per la fornitura di barre da 1m, aggiungere al riferimento il suffisso "-1".

The HFT3 and HFT4 are halogen free polyolefin heat shrinkable sleeves, irradiated and crosslinked, flexible and fireproof, with a contraction ratio of respectively 3:1 and 4:1. Widely used for the protection and signal of objects or terminals where the different cover dimensions require a contraction ratio which is superior to the standard.

Standard Color: ■ -BL; - Other measures and colors on request.  
- Add the suffix "-1" to reference for the 1m bars supply.

Temp. di contrazione	Contraction temperature	90 °C	Invecchiamento termico	Thermal aging	168h a 158 °C ± 1 °C
Temp. di utilizzo	Operating temperature	Fino/Until 125 °C	Dopo invecchiamento termico / After thermal aging	resistenza a trazione / tensile strength	≥ 7,3MPa
Ratio di contrazione	Contraction ratio	3:1 , 4:1		limite di allungamento / elongation limit	≥ 100%
Cambio longitudinale	Longitudinal change	≤ ± 5%	Resistività di volume	Volume resistivity	≥ 10 <sup>14</sup> Ω cm
Resistenza a trazione	Tensile strength	≥ 10,4 MPa	Rigid. dielettrica 1 min AC2500V	Dielectric strength 1 min AC2500V	No scarico/No discharge
Limite di allargamento	Expansion limit	≥ 200%	Combustibilità	Combustibility	VW-1
			Certificazioni	Certifications	UL, cRU, SONY Green Partner

Art.	Prima della contrazione/Before contraction		Dopo la contrazione/After contraction		Imballaggio / Packaging	
	Ø Int. D	Spess. P / Thickness P	Ø Int. d	Spess. p / Thickness p	Bobina m / Coil m	Strisce da 1m x scatola / Strips of 1m x box
<b>HFT3-1.5</b>	1.50	0.18±0.08	≤0.50	0.40±0.10	200	50
<b>HFT3-3.0</b>	3.00	0.20±0.08	≤1.00	0.55±0.10	200	50
<b>HFT3-4.5</b>	4.50	0.20±0.08	≤1.50	0.55±0.10	200	50
<b>HFT3-6.0</b>	6.00	0.22±0.08	≤2.00	0.60±0.15	100	50
<b>HFT3-9.0</b>	9.00	0.25±0.08	≤3.00	0.70±0.15	100	25
<b>HFT3-12.0</b>	12.0	0.25±0.10	≤4.00	0.70±0.15	100	25
<b>HFT3-15.0</b>	15.0	0.25±0.10	≤5.00	0.70±0.15	100	25
<b>HFT3-18.0</b>	18.0	0.30±0.12	≤6.00	0.80±0.20	50	25
<b>HFT3-24.0</b>	24.0	0.36±0.15	≤8.00	1.00±0.20	50	25
<b>HFT3-30.0</b>	30.0	0.36±0.15	≤10.0	1.00±0.20	50	10
<b>HFT3-33.0</b>	33.0	0.36±0.15	≤11.0	1.00±0.20	25	10
<b>HFT3-39.0</b>	39.0	0.45±0.15	≤13.0	1.25±0.20	25	10
<b>HFT4-8.0</b>	8.50±0.50	0.30±0.15	≤2.00	0.95±0.15	100	50
<b>HFT4-10.0</b>	10.5±0.50	0.30±0.15	≤3.00	1.00±0.15	100	50
<b>HFT4-12.0</b>	12.5±0.50	0.30±0.15	≤3.00	1.00±0.15	100	50
<b>HFT4-16.0</b>	16.5±0.50	0.30±0.15	≤4.00	1.00±0.15	100	50
<b>HFT4-25.0</b>	25.5±0.50	0.40±0.20	≤6.25	1.40±0.20	50	25

### PVDF (KYNAR®) - GUAINA TERMORETRAIBILE DI PVDF NELLA VERSIONE 150°C E 175°C

PVDF (KYNAR®) - PVDF HEAT SHRINKABLE SLEEVE IN 150°C AND 175°C VERSIONS



**PVDF150:** La PVDF150 è trasparente, di poco spessore, flessibile, ignifuga con un'eccellente resistenza chimica. È particolarmente studiato per applicazioni dove si richiede una maggiore resistenza all'abrasione, ai tagli, solventi e altri prodotti chimici. Crea isolamento elettrico e protegge i connettori multipli così come le saldature. Ideale per le applicazioni dove si hanno un gran numero di componenti o quando si richiede un controllo visivo delle parti coperte. Rapporto di contrazione: 2:1.

*PVDF150: The PVDF150 is transparent, of small thickness, flexible and fireproof with an excellent chemical resistance. It's specially designed for applications requiring greater resistance to abrasion, cuts, solvents and other chemicals. It creates electrical insulation and protects the multiple connectors as well as the welds. Ideal for the applications where you have a large number of components or when requesting a visual inspection of covered components. Contraction ratio 2:1.*

**PVDF175:** La PVDF175 è trasparente, di poco spessore, semirigida, ignifuga con una eccellente resistenza chimica e alle alte temperature. È particolarmente studiato per applicazioni dove si richiede una maggior resistenza alla temp., resistenza esponenziale all'abrasione e al taglio, ha anche una maggior resistenza ai solventi e altri prodotti chimici. Fornisce l'isolamento elettrico e la protezione dei connettori multipunto e delle saldature. Ideale per le applicazioni dove si hanno un gran numero di componenti o quando si richiede un controllo visivo delle parti coperte. Rapporto di contrazione: 2:1.

*PVDF175: The PVDF175 is transparent, of small thickness, semirigid and fireproof with an excellent resistance to chemicals and high temperatures. It's specially designed for applications requiring greater resistance to high temperatures, abrasion, cuts, solvents and other chemicals. It creates electrical insulation and protects the multiple connectors as well as the welds. Ideal for the applications where you have a large number of components or when requesting a visual inspection of covered components. Contraction ratio 2:1.*

		Test applicato/ Test applied	PVDF150	PVDF175
Temp. di contrazione	Contraction temperature		140 °C	155 °C
Temp. di utilizzo	Operating temperature		-55 °C ~+150 °C	-55 °C ~+175 °C
Peso specifico	Specific gravity	ASTM D792	1.78g/cm <sup>3</sup>	1.78g/cm <sup>3</sup>
Resistenza a trazione	Tensile strength	ASTMD2671	≥30MPa	≥34.5MPa
Limite di allargamento	Expansion limit	ASTMD2671	≥150%	≥150%
Limite di allarg.dopo invecchiamento	Expansion limit after aging	225 °C, 168hrs	≥100%	≥50%
Shock termico	Thermal shock	275 °C, 4hrs -55 °C, 4hrs	No rottura / No rupture	No rottura / No rupture
Rigidità dielettrica	Dielectric strength	ASTM D2671	≥15.7kV/mm	≥30kV/mm
Resistività di volume	Volume resistivity	ASTM-D257	≥10 <sup>13</sup> Ω.cm	≥10 <sup>13</sup> Ω.cm
Combustibilità	Combustibility	UL-224	VW-1 Pass	VW-1 Pass
Certificazioni	Certifications	UL		

Art.		Ø Int. D Prima della contrazione / Before contraction	Ø Int. d Dopo la contrazione / After contraction	Spess. p / Thickness p Dopo la contrazione / After contraction	Imballaggio / Packaging Bobina m / Coil m
<b>PVDF150-1.2</b>	<b>PVDF175-1.2</b>	1.2	0.6	0.25±0.05	200
<b>PVDF150-1.6</b>	<b>PVDF175-1.6</b>	1.6	0.8	0.25±0.05	200
<b>PVDF150-2.4</b>	<b>PVDF175-2.4</b>	2.4	1.2	0.25±0.05	200
<b>PVDF150-3.2</b>	<b>PVDF175-3.2</b>	3.2	1.6	0.25±0.05	200
<b>PVDF150-4.8</b>	<b>PVDF175-4.8</b>	4.8	2.4	0.25±0.05	100
<b>PVDF150-6.4</b>	<b>PVDF175-6.4</b>	6.4	3.2	0.33±0.05	100
<b>PVDF150-9.5</b>	<b>PVDF175-9.5</b>	9.5	4.8	0.33±0.05	100
<b>PVDF150-12.7</b>	<b>PVDF175-12.7</b>	12.7	6.4	0.33±0.05	100
<b>PVDF150-19.1</b>	<b>PVDF175-19.1</b>	19.1	9.5	0.43±0.08	50
<b>PVDF150-25.4</b>	<b>PVDF175-25.4</b>	25.4	12.7	0.48±0.08	50
<b>PVDF150-38.1</b>	<b>PVDF175-38.1</b>	38.1	19.1	0.48±0.08	30

### FKM (VITON®) - GUAINA TERMORETRAIBILE DI FKM PER ALTE TEMPERATURE

FKM (VITON®) - HEAT SHRINKABLE SLEEVE IN FKM FOR HIGH TEMPERATURES



L'FKM è una guaina che resiste molto sia alle alte che alle basse temperature senza che vi siano rotture. Fabbricata con un elastomero fluorato e modificato, viene usata dove si richiede una gran resistenza alle alte temperature. Possiede ugualmente una gran resistenza ai solventi e a altri prodotti chimici. E' inoltre usata per la protezione di cavi, giunti, connettori, componenti, etc.. come perfetto sostituto della guaina in silicone. Rapporto di contrazione 2:1

The FKM is a sleeve which is highly resistant to both high and low temperatures without creating ruptures.

It's manufactured with a fluorinated and modified elastomer, and is designed for applications requiring great resistance to high temperatures. It also has a great resistance to solvents and other chemicals. Moreover it is used for the protection of cables, splices, connectors, components, etc. as a perfect substitute for the silicon sleeve. Contraction ratio 2:1.

		Test applicato/ Test applied	Risultato/ Result	Confronto delle proprietà con la guaina termoretraibile in silicone		Compare of the properties with the silicon shrink sheath	
Temp. di contrazione	Contraction temperature		175 °C			FKM	Silicone/Silicon
Temp. di utilizzo	Operating temperature	IEC216	-55 °C ~+200 °C	Temp. di utilizzo	Operating temperature	-55 °C ~+200 °C	-60 °C ~+200 °C
Resistenza a trazione	Tensile strength	ASTM D638	≥8MPa	Meccanica	Mechanics	Buona/Good	Scarso/Low
Limite di allargamento	Expansion limit	ASTM D638	≥250%	Resist. a basi acide	Acid bases resistance	Buona/Good	Scarso/Low
Cambio longitudinale	Longitudinal change		≥10%	Resistenza all'olio	Oil resistance	Eccellente/Excellent	Normale/Normal
Limite di allarg.dopo invecchiamento	Enlargement limit after aging	250 °C, 168hrs	≥200MPa	Combustibilità	Combustibility	Buona auto-estinguibilità/ Good self-extinguishability	Combustibile/Combustible
Shock termico	Thermal shock	-300 °C,4hrs	No crepatura o perdite / No cracking or dripping	Resist. all'abrasione	Abrasion resistance	Normale/Normal	Scarso/Low
Rigidità dielettrica	Dielectric strength	ASTM-D2671	≥9kV/mm	Sigillatura	Sealing	Buona/Good	Scarso/Low
Resistività di volume	Volume resistivity	ASTM-D876	≥10 <sup>11</sup> Ω.cm	Isolamento	Insulation	Normale/Normal	Buona/Good
				Strettezza	Tightness	Buona/Good	Normale/Normal

Art.	Ø Int. D Prima della contrazione/Before contraction	Dopo la contrazione/After contraction		Imballaggio / Packaging	
		Ø Int. d	Spess. p / Thickness p	Bobina m / Coil m	
<b>FKM-3.20</b>	3.20	1.60	0.76	50	
<b>FKM-4.80</b>	4.80	2.40	0.89	50	
<b>FKM-6.40</b>	6.40	3.20	0.89	50	
<b>FKM-9.50</b>	9.50	4.70	1.02	50	
<b>FKM-12.7</b>	12.7	6.40	1.22	30	
<b>FKM-19.0</b>	19.0	9.50	1.45	30	
<b>FKM-25.4</b>	25.4	12.7	1.78	30	
<b>FKM-31.8</b>	31.8	15.9	1.91	30	
<b>FKM-38.1</b>	38.1	19.1	2.41	15	
<b>FKM-51.8</b>	51.8	25.4	2.79	15	

## PTFE (TEFLON®) - GUAINA TERMORETRAIBILE DI PTFE PER ALTE TEMPERATURE

PTFE (TEFLON®) - HEAT SHRINKABLE SLEEVE IN PTFE FOR HIGH TEMPERATURE



Il PTFE è una guaina altamente ignifuga con una gran resistenza alle alte temperature e agli agenti chimici. Studiata per offrire isolamento e protezione meccanica in ambienti fortemente termici e chimici. Si utilizza per tubi e raccordi di copertura idraulici e prevenire così la contaminazione e la corrosione. L'elevata forza meccanica e il coefficiente di attrito estremamente basso lo rendono ideale per ridurre i danni nei cuscinetti dell'albero e applicazioni simili.

Colori Standard: **■** -T; - Per la fornitura di barre da 1m, aggiungere al riferimento il suffisso "-1"; - Altre misure disponibili su richiesta.

The PTFE is a highly fireproof sleeve with a great resistance to high temperatures and chemicals. It's designed to provide insulation and mechanical protection in highly thermal and chemical environments. It's used for pipes and fittings with hydraulic covers to prevent contamination and corrosion. The high mechanical strength and the extremely low friction coefficient make it ideal to reduce damage in the shaft bearings and for similar applications.

Standard Color: **■** -T; - Add the suffix "-1" to the reference after the color code for the 1m bars supply; - Other measures on request.

		Metodo utilizzato/ Method applied	Risultato/ Result			Metodo utilizzato/ Method applied	Risultato/Result
Peso specifico	Specific gravity	ASTM D792	2.16g/cm <sup>3</sup>	Coeff. di attrito dinamico	Dynamic friction coefficient		0.1
Temp. di utilizzo	Operating temperature		-55 °C ~+260 °C	Combustibilità	Combustibility	UL-224	VW-1
Temp. di max contrazione	Max contraction temperature		327 °C	Costante dielettrica 103~106Hz	Dielectric constant 103~106Hz	ASTM D150	2.1
Resistenza alla tensione	Tensile strength	ASTM D638	24.5 MPa	Dissipazione dielett. 106Hz	Dielectric dissipation 106Hz	ASTM D150	0.0002
Limite di allargamento	Expansion limit	ASTM D638	350%	Resistenza al arco elettrico	Electric arc resistance	ASTM D495	>300s
Modulo di flessione	Flexural modulus	ASTM D790	490 MPa	Coeff. di espans. lineare	Linear expans. coefficient	ASTM D257	>10 <sup>18</sup> Ω.cm
Resistenza agli urti	Shock resistance	ASTM D256	No crepatura +23 °C-54 °Cj/m / No crevices	Resist. alle intemperie	Weather resistance	200 h. en Weather-Ometer	No crepatura / No crevices
Durezza (Shore)	Hardness (Shore)	ASTM D2240	55 Shore D	Fluido resistenza	Fluid resistance	ASTM D543	Eccellente/ Excellent
				Resist. chimica	Chemical resistance	ASTM D543	Eccellente/ Excellent

Art.	Prima della contrazione/Before contraction		Dopo la contrazione/After contraction		Imballaggio / Packaging
	Ø Int. D	Spess. P / Thickness P	Ø Int. d	Spess. p / Thickness p	Bobina m / Coil m
<b>PFTE-1.0</b>	1.0±0.2	0.10±0.05	≤0.50	0.15±0.05	200
<b>PFTE-1.5</b>	1.5±0.2	0.10±0.05	≤0.90	0.15±0.05	200
<b>PFTE-2.0</b>	2.0±0.2	0.10±0.05	≤1.30	0.15±0.05	200
<b>PFTE-3.0</b>	3.0±0.2	0.15±0.05	≤1.80	0.20±0.05	100
<b>PFTE-4.0</b>	4.0±0.3	0.15±0.05	≤2.50	0.20±0.05	100
<b>PFTE-4.5</b>	4.5±0.3	0.15±0.05	≤2.80	0.20±0.05	100
<b>PFTE-5.0</b>	5.0±0.3	0.15±0.05	≤3.00	0.20±0.05	100
<b>PFTE-6.0</b>	6.0±0.3	0.15±0.05	≤3.80	0.25±0.05	100
<b>PFTE-7.0</b>	7.0±0.3	0.15±0.05	≤4.00	0.25±0.05	100
<b>PFTE-8.0</b>	8.0±0.3	0.15±0.05	≤4.80	0.25±0.05	100
<b>PFTE-9.0</b>	9.0±0.3	0.15±0.05	≤5.00	0.25±0.05	50
<b>PFTE-10.0</b>	10.0±0.3	0.15±0.05	≤6.00	0.25±0.05	50
<b>PFTE-12.0</b>	12.0±0.5	0.30±0.05	≤7.00	0.25±0.05	50
<b>PFTE-15.0</b>	15.0±0.5	0.30±0.05	≤9.00	0.50±0.05	50

### HWT - GUAINA TERMORETRAIBILE A PARETE SPESSA

HWT - THICK-WALLED HEAT SHRINKABLE SLEEVE



L'HWT è una guaina a parete spessa di contrazione 3:1, Utilizzata dove si richiede una maggior capacità di isolamento, resistenza all'impatto e all'abrasione. Disponibile, a richiesta, con adesivo interno (doppia parete).

\* NON E' IGNIFUGO



The HWT is a thick-walled sleeve with a contraction ratio of 3:1. It is designed for applications requiring greater impact and abrasion resistance. Version with internal adhesive (double wall) available on request.

\* NOT FIREPROOF

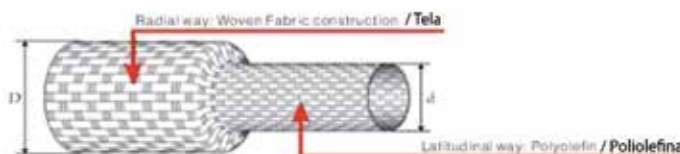
Temp. di contrazione	Contraction temperature	120 °C	Resistenza a trazione	Tensile strength	≥ 14MPa
Temp. di utilizzo	Operating temperature	-55 °C ~+ 110 °C	Limite di allargamento	Expansion limit	≥ 300%
Ratio di contrazione	Contraction ratio	3:1	Densità	Density	1,05 g/cm <sup>3</sup>
Cambio longitudinale	Longitudinal change	0 - 10%	Resistività di volume	Volume resistivity	≥ 10 <sup>14</sup> Ω cm
			Rigidità dielettrica	Dielectric strength	≥ 20 kV/mm

Art.	Ø Int. D Prima della contrazione/Before contraction	Dopo la contrazione/After contraction		Imballaggio / Packaging
		Ø Int. d	Spess. p / Thickness p	Bobina m / Coil m
<b>HWT-9/3</b>	9	3	2.4	100
<b>HWT-13/4</b>	13	4	2.7	100
<b>HWT-22/6</b>	22	6	3.2	50
<b>HWT-33/8</b>	33	8	4.1	50
<b>HWT-45/12</b>	45	12	4.1	50
<b>HWT-55/16</b>	55	16	4.3	50
<b>HWT-72/22</b>	75	22	4.3	50
<b>HWT-85/25</b>	85	25	4.3	50
<b>HWT-95/30</b>	95	30	4.3	50
<b>HWT-115/34</b>	115	34	4.3	25
<b>HWT-130/36</b>	130	36	4.3	25
<b>HWT-160/50</b>	160	50	4.3	10
<b>HWT-175/50</b>	175	50	4.3	10
<b>HWT-205/60</b>	205	60	4.3	5



### RSF - GUAINA TERMORETRAIBILE DI TELA E POLIOLEFINA SENZA ALOGENI

RSF - HALOGEN FREE POLYOLEFIN AND FABRIC BRAIDED HEAT SHRINKABLE SLEEVE



La guaina RSF è flessibile, senza alogeni, di tela e poliolefina intrecciati, ignifuga, progettata principalmente per offrire una maggior protezione contro l'abrasione meccanica, per componenti come tubi in gomma, di plastica e cablaggi. Risulta anche molto adeguata per l'eliminazione dei rumori causati dalle vibrazioni.

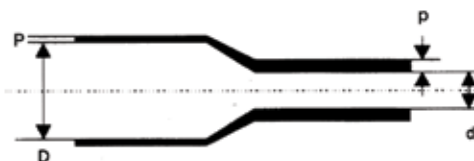
The RSF is a flexible, halogen free, fireproof polyolefin and fabric braided sleeve, which is primarily designed to provide greater protection against mechanical abrasion for components such as rubber and plastic hoses, as well as wirings. It's also very suitable for the elimination of noise caused by vibrations.

		Test applicato/ Test applied	
Temp. di contrazione	Contraction temperature	110 °C	
Temp. di utilizzo	Operating temperature	-40 °C ~ +125 °C	
Resistenza all'abrasione	Abrasion resistance	Non si consuma l'interno /Does not wear out on the inside	23 °C 200g. 144000 Cicli / Cycles
Invecchiamento termico	Thermal aging	Non si consuma l'interno /Does not wear out on the inside	125 °C 168h
Flessibilità a bassa temp.	Low temperature flexibility	No rottura/No rupture	4h a -40 °C, Ø mandrino/spindle x 10
Impatto a freddo	Cold impact	No rottura/No rupture	200g da/from 100mm a/to -40 °C
Shock termico	Thermal shock	Non si consuma l'interno /Does not wear out on the inside	100 Cicli / Cycles a/to -40 °C a/to 125 °C
Fluido resistenza	Fluid resistance	24hrs in immersione/immersion a/to 23 °C	Resistente alle abrasioni/Abrasion resistance

Art.	Ø Min. Prima della contrazione D / Before contraction D	Ø max. Dopo la contrazione d / After contraction d	Spess. p / Thickness p Dopo la contrazione / After contraction	Imballaggio / Packaging Bobina m / Coil m
RSF-12/6	12	6	±1	100
RSF-20/10	20	10	±1	100
RSF-25/12.5	25	12.5	±1	50
RSF-30/15	30	15	±1	50
RSF-35/17.5	35	17.5	±1	50
RSF-40/20	40	20	±1	50
RSF-50/25	50	25	±1	50
RSF-60/30	60	30	±1	50
RSF-70/35	70	35	±1	50

### DWT3 - GUAINA TERMORETRAIBILE DI POLIOLEFINA SENZA ALOGENI CON ADESIVO INTERNO (DOPPIA PARETE)

DWT3 - HALOGEN FREE POLYOLEFIN HEAT SHRINKABLE SLEEVE WITH INTERNAL ADHESIVE (DOUBLE WALL)



La DWT è una guaina termoretraibile senza alogeni, flessibile e ignifuga a doppia parete, l'esterna di poliolefina irradiata e reticolata, rivestita internamente con adesivo di fusione. Questa guaina vanta un'ottima forza meccanica che impedisce l'entrata dei fluidi, umidità e corrosione, è usata in una gran varietà di applicazioni elettriche tra cui manicotti di tenuta, raccordi e transizioni tra connettore e cavo. L'alto rapporto di espansione, permette la riparazione della maggior parte dei cavi danneggiati senza rimuovere i connettori. Contrazione 3:1 e su richiesta disponibile in contrazione 2:1 (DWT2) e 4:1 (DWT4).

- Colori Standard: ■ - NE; Su richiesta: □ -T; □ -BI; - Altre misure disponibili su richiesta.

The DWT is halogen free, flexible and fireproof double wall heat shrinkable sleeve. The outer side is made of irradiated and crosslinked polyolefin, while internally it is coated with melting adhesive. This sleeve has a high mechanical strength which prevents the entry of fluids, moisture and corrosion, and is used in a wide variety of electrical applications, including the sealing of collars, fittings and transitions between connector and cable. The high expansion ratio allows the repair of most damaged cables without removing the connectors. Contraction ratio 3:1. Contraction ratio 2:1 (DWT2) and 4:1 (DWT4) are available on request.

Standard Color: ■ -BL; Upon request: □ -T; □ -WH; - Other measures available on request.

Temp. di contrazione	Contraction temperature	110 °C	Rigidità dielettrica 1 min.AC2500V	Dielectric strength 1 min AC2500V	No scarico/No discharge	
Temp. di utilizzo	Operating temperature	-55 °C ~+125 °C	Resistività di volume	Volume resistivity	≥ 10 <sup>14</sup> Ω.cm	
Resistenza a trazione	Tensile strength	≥ 10.4MPa	Combustibilità	Combustibility	VW-1	
Limite di allargamento	Expansion limit	≥ 200%	Assorbimento d'acqua	Water absorption	Meno del 0.4% / Less than 0.4%	
Ratio di contrazione	Contraction ratio	Standard 3 : 1	Fluida resistenza	Fluid resistance	Eccellente/ Excellent	
Cambio longitudinale	Longitudinal change	≥ 10%	Corrosione del rame	Copper corrosion	No corrosione/ No corrosion	
Invecchiamento termico	Thermal aging	168h a 158 °C ± 1 °C	Temp. di fusione adesivo	Adhesive melting temperature	120 °C ± 5 °C	
Dopo invecchiamento termico / After thermal aging	resistenza a trazione	tensile strength	≥ 7,3MPa	Forza adesiva della parete interna	Inner wall adhesive strength	> 80N/25mm
	limite di allungamento	elongation limit	≥ 100%	Certificazioni	Certifications	UL, cRU, SONY Green Partner

Art.	Prima della contrazione/Before contraction		Dopo la contrazione/After contraction			Imballaggio / Packaging	
	Ø Int. min. D	Spess. P / Thickness P	Ø Int. MAX d	Spess. tot. p / Total thickness p	Spess. parete adesiva/Wall sticker thickness	Bobina m / Coil m	Scatola/Box
<b>DWT3-3.0</b>	3.00	0.57	1.00	0.85±0.28	0.35	200	50
<b>DWT3-4.8</b>	4.80	0.57	1.50	1.05±0.28	0.45	100	50
<b>DWT3-6.0</b>	6.00	0.57	2.00	1.10±0.28	0.45	100	50
<b>DWT3-9.0</b>	9.00	0.64	3.00	1.45±0.28	0.45	100	25
<b>DWT3-12.0</b>	12.0	0.80	4.00	1.50±0.38	0.45	50	25
<b>DWT3-19.0</b>	19.0	0.93	6.00	2.00±0.55	0.65	25	25
<b>DWT3-24.0</b>	24.0	1.00	8.00	2.00±0.55	0.65	-	25
<b>DWT3-31.8</b>	31.8	1.00	11.0	2.20±0.55	0.75	-	10
<b>DWT3-38.1</b>	38.1	1.00	13.0	2.54±0.55	1.00	-	10
<b>DWT3-50.0</b>	50.0	1.00	17.0	2.50±0.55	1.00	-	10

### DWT3C - GUAINA TERMORETAIBILE DWT3 IN POLIOLEFINA SENZA ALOGENI CON ADESIVO INTERNO (DOPPIA PARETE), IN SCATOLE DOSATRICI

DWT3C - HALOGEN FREE POLYOLEFIN HEAT SHRINKABLE DWT3 SLEEVE WITH INTERNAL ADHESIVE (DOUBLE WALL) IN DOSING BOXES



Colori Standard: ■ -NE Guaina tipo DWT3.



Standard Colors: ■ -BL Sleeve type DWT3.

Colori Standard: ■ -NE Guaina tipo DWT3 (Scatola neutra)

Standard Colors: ■ -BL Sleeve type DWT3 (Neutral box).

Art.	Guaina	Scatola m	Ref.	Guaina	Scatola m
	Sleeve	Box m		Sleeve	Box m
DWT3C-3.0	3.0	10	DWT3CN-3.0	3.0	10
DWT3C-4.8	4.8	8	DWT3CN-4.8	4.8	8
DWT3C-6.0	6.0	6	DWT3CN-6.0	6.4	6
DWT3C-9.0	9.0	5	DWT3CN-9.0	9.5	5
DWT3C-12.0	12.0	4	DWT3CN-12.0	12.0	4

### MWTA - GUAINA TERMORETRAIBILE A PARETE MEDIA CON ADESIVO INTERNO (DOPPIA PARETE)

MWTA - MEDIUM HEAT SHRINKABLE WALL SLEEVE WITH INTERNAL ADHESIVE (DOUBLE WALL)



L'MWTA è una guaina a parete media con adesivo interno di contrazione: 3:1, Utilizzata dove si richiede una maggior capacità di isolamento, resistenza all'impatto e all'abrasione. Disponibile, a richiesta, senza adesivo interno (parete singola).

\* NON E' IGNIFUGO



The MWTA is a medium wall sleeve with internal adhesive with a contraction ratio of 3:1. It's used for applications requiring a greater insulating capacity and greater impact and abrasion resistance. Version without internal adhesive (single wall) is available on request.

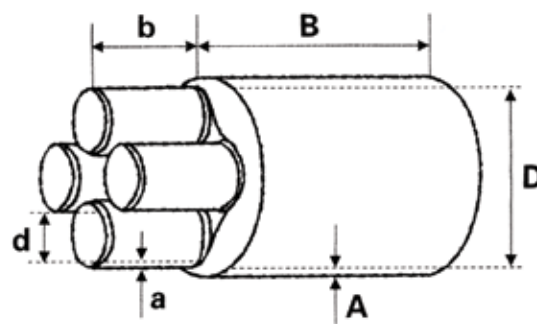
\* NOT FIREPROOF

Temperatura di contrazione	Contraction temperature	120 °C	Limite di allargamento	Elongation limit	≥ 400%
Temperatura di utilizzo	Operating temperature	-55 °C ~+110 °C	Densità	Density	1,05 g/cm <sup>3</sup>
Ratio di contrazione	Contraction ratio	3:1	Resistività di volume	Volume resistivity	≥ 10 <sup>14</sup> Ω cm
Cambio longitudinale	Longitudinal change	0 - 10%	Rigidità dielettrica	Dielectric strength	≥ 20 kV/mm
Resistenza a trazione	Tensile strength	≥ 14MPa			

Art.	Prima della contrazione/Before contraction		Dopo la contrazione/After contraction		Imballaggio / Packaging
	Ø Int. D	Spess. P / Thickness P	Ø Int. d	Spess. p/Thickness p	Scatola/Box
<b>MWTA- 8/2</b>	8	0.70±0.20	2	1.7	80
<b>MWTA- 12/3</b>	12	0.80±0.20	3	2.0	50
<b>MWTA- 16/5</b>	16	0.80±0.20	5	2.2	30
<b>MWTA- 22/6</b>	22	0.90±0.20	6	2.5	25
<b>MWTA- 28/6</b>	28	0.90±0.20	6	2.5	25
<b>MWTA- 33/8</b>	33	0.90±0.20	8	2.7	20
<b>MWTA- 40/12</b>	40	0.90±0.20	12	2.7	10
<b>MWTA- 55/16</b>	55	0.90±0.20	16	2.7	8
<b>MWTA- 65/19</b>	65	0.90±0.20	19	2.8	7
<b>MWTA- 75/22</b>	75	1.00±0.25	22	3.0	6
<b>MWTA- 85/25</b>	85	1.00±0.25	25	3.0	4
<b>MWTA- 95/25</b>	95	1.00±0.25	25	3.0	4
<b>MWTA- 115/34</b>	115	1.00±0.25	34	3.0	3
<b>MWTA- 140/42</b>	140	1.00±0.25	42	3.0	2
<b>MWTA- 160/50</b>	160	1.00±0.25	50	3.0	2
<b>MWTA- 175/58</b>	175	1.00±0.25	58	3.0	2
<b>MWTA- 205/65</b>	205	1.00±0.25	65	3.0	2

### RSI - PARTI STAMPATE TERMORETRAIBILI DI POLIOLEFINA PER LA STAGNATURA DELL' USCITA DEI CAVI

RSI - POLYOLEFIN HEAT SHRINKABLE MOULDED PARTS FOR THE TINNING OF THE CABLE OUTPUTS



The polyolefin heat shrinkable RSI bifurcations are mainly used to seal the outputs of the power cables type XLPE and PILC with low power and medium voltage. They are achievable with one entry and 2, 3, 4 or 5 outputs. They are made of irradiated and crosslinked polyolefin with elastic properties. In addition, the high quality adhesive that covers the inner surface provides excellent protection against moisture.

Le biforcazioni RSI, termoretraibili e in poliolefina si utilizzano principalmente per la sigillatura dell'uscita dei cavi di energia tipo XLPE, PILC con alimentazione a basso, medio voltaggio. Si realizzano con un entrata e 2,3,4 o 5 uscite.

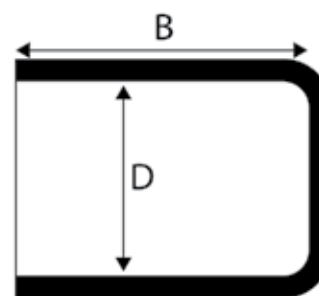
Sono relizzati in poliolefina irradiata e reticolata che ha proprietà elastiche. Inoltre, l'adesivo di alta qualità che ricopre la superficie interna offre una protezione eccellente contro l'umidità.

Temperatura di contrazione	Contraction temperature	130 °C
Temperatura di utilizzo	Operating temperature	-40 °C ~ +135 °C
Resistenza a trazione	Tensile strength	≥ 11MPa
Allargamento massimo	Maximum enlargement	≥ 300%
Ratio di contrazione	Contraction ratio	2-2.7:1 Secondo le misurazioni/as measured
Cambio longitudinale	Longitudinal change	≤ 10%
Combustibilità	Combustibility	Non ignifuga/ Not fireproof
Rigidità dielettrica	Dielectric strength	≥ 12kVmm
Resistività di volume	Volume resistivity	≥ 10 <sup>14</sup> Ω cm

Art.	Prima della contrazione/Before contraction							Dopo la contrazione/After contraction						
	Uscita (biforcazione)/Output (bifurcation)			Entrata (principale)/(Main)Entry				Uscita (biforcazione)/Output (bifurcation)			Entrata (principale)/(Main)Entry			
	d	a	b	D	A	B	d	a	b	D	A	B		
2 USCITE/ OUTPUTS	RSI2-25/10	8	0.7	24	25	1.3	55	4	1.0±0.20	21	13	1.6±0.20	50	
	RSI2-40/15	14	1.3	36	38	1.5	74	7	1.5±0.20	35	19	1.8±0.20	68	
	RSI2-50/20	17	1.3	32	45	1.7	78	9	1.6±0.20	30	23	2.0±0.20	70	
	RSI2-80/38	30	1.6	42	75	2.0	98	15	1.9±0.20	43	42	2.4±0.20	95	
3 USCITE/ OUTPUTS	RSI3-50/23	23	1.5	30	50	1.8	100	10	2.0±0.40	30	21	3.0±0.40	100	
	RSI3-75/28	28	1.8	42	75	2.5	148	12	3.0±0.40	42	34	3.8±0.40	148	
	RSI3-90/37	37	1.8	45	90	2.0	130	16	3.0±0.40	45	40	3.0±0.40	130	
	RSI3-108/48	48	2.2	42	108	2.5	168	19	3.5±0.40	42	55	3.5±0.40	168	
	RSI3-120/60	60	2.2	55	120	2.8	192	27	3.8±0.40	50	55	4.0±0.40	190	
4 USCITE/ OUTPUTS	RSI3-150/70	70	1.8	48	150	2.5	190	30	3.8±0.40	50	60	4.0±0.40	190	
	RSI4-30/13	13	1.0	25	30	2.0	73	5	1.5±0.25	25	20	2.5±0.40	73	
	RSI4-55/20	20	1.0	30	55	1.6	83	7	2.0±0.40	30	27	2.3±0.40	83	
	RSI4-68/26	26	1.0	35	68	1.5	90	9	2.0±0.40	35	31	2.3±0.40	90	
5 USCITE/ OUTPUTS	RSI4-85/32	32	1.0	40	85	1.8	95	13	2.2±0.25	40	43	2.7±0.40	95	
	RSI4-110/44	44	2.2	45	110	3.5	170	14	3.7±0.40	45	55	4.5±0.40	170	
	RSI5-35/10	10	0.9	40	35	1.4	70	5	1.5±0.40	40	20	1.8±0.40	70	
	RSI5-46/14	14	1.0	43	46	1.5	82	6	1.5±0.40	43	25	1.8±0.40	82	
	RSI5-66/22	22	1.7	35	66	1.8	85	7	2.5±0.40	35	31	2.8±0.40	85	
5 USCITE/ OUTPUTS	RSI5-92/32	32	1.5	48	92	2.0	97	11	2.5±0.40	48	45	3.0±0.40	96	
	RSI5-105/44	44	1.5	50	108	2.5	100	14	3.0±0.40	50	55	3.5±0.40	110	

### RSCE / RSCEA - PARTI STAMPATE TERMORETRAIBILI DI POLIOLEFINA PROTEGGI ESTREMITA' CAVO

RSCE / RSCEA - POLYOLEFIN HEAT SHRINKABLE MOLDED PARTS FOR PROTECTION OF CABLE ENDS



La protezione esterna di cavi RSCE (senza valvola) o RSCEA (con valvola) viene utilizzata sia per cavi di alimentazione XLPE o PILC, sia per cavi destinati alle telecomunicazioni. La presenza, al suo interno, di un adesivo di fusione, crea non solo isolamento termico, ma anche una protezione ottima contro l'acqua, la corrosione e le rotture chimiche della parte esterna dei cavi che si potrebbero verificare durante l'immagazzinaggio, il trasporto o l'installazione stessa.

The external protection of the RSCE cables (without valve) or the RSCEA (with valve) is used both for power cables XLPE or PILC and for cables intended for telecommunications. The presence of melting adhesive on the inside not only creates heat insulation, but also provides an excellent protection against water, corrosion and chemical ruptures of the outer part of the cables that might occur during storage, transportation or installation of the same.

Temperatura di contrazione	Contraction temperature	130 °C
Temperatura di utilizzo	Operating temperature	-40 °C ~ +135 °C
Resistenza a trazione	Tensile strength	≥ 8MPa
Allargamento massimo	Maximum enlargement	≥ 300%
Ratio di contrazione	Contraction ratio	2.8-2.4:1 Secondo le misurazioni/as measured
Cambio longitudinale	Longitudinal change	≤ 10%
Combustibilità	Combustibility	Non ignifuga/ Not fireproof
Rigidità dielettrica	Dielectric strength	≥ 12kVmm
Resistività di volume	Volume resistivity	≥ 10 <sup>14</sup> Ω cm

Art.	Ø Int. prima della contraz./Before contraction	Ø Int. dopo della contraz./After contraction	Lunghezza/Length	Spessore parete/Wall Thickness
	D	D	B	C±30%



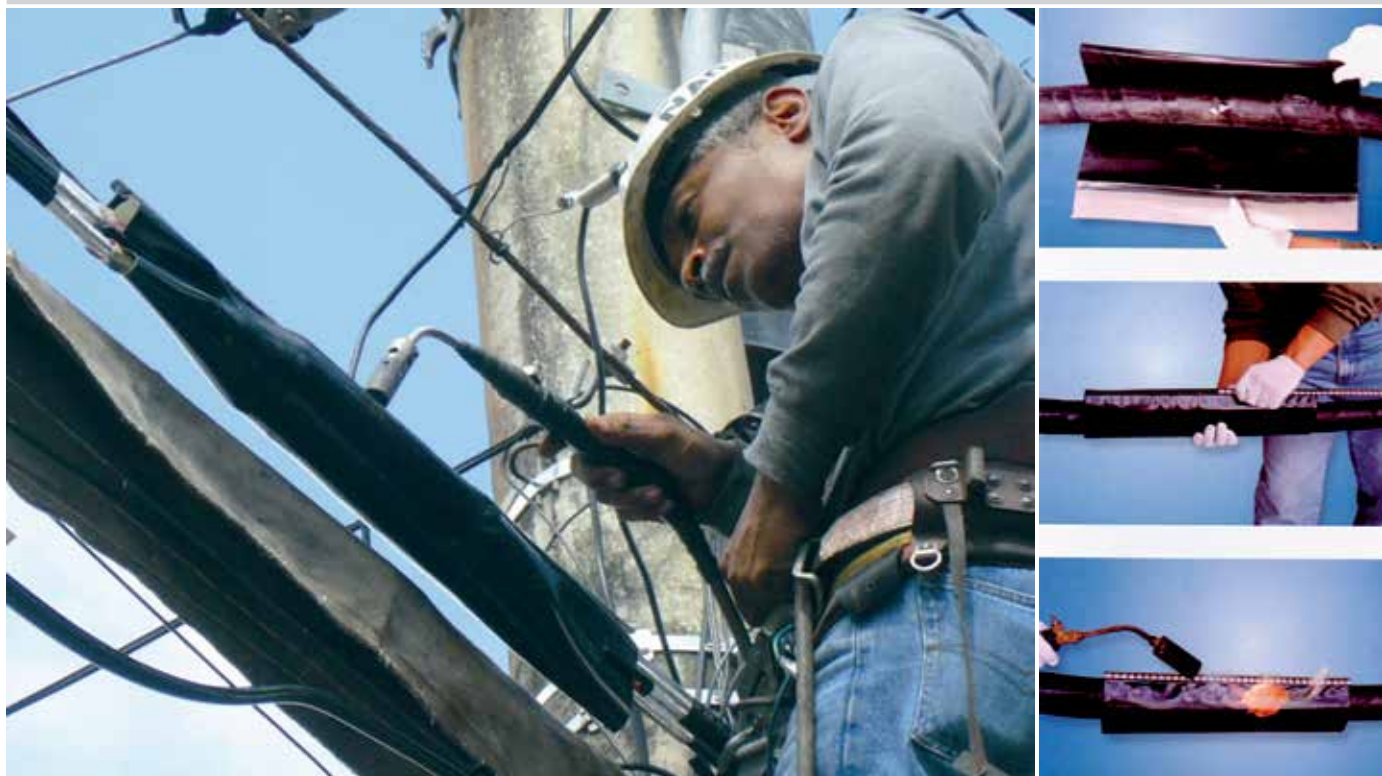
<b>RSCE-15/5</b>	≥15	≤5	50	1.2
<b>RSCE-20/9</b>	≥20	≤9	70	0.9
<b>RSCE-35/18</b>	≥35	≤18	80	1.5
<b>RSCE-55/30</b>	≥55	≤30	130	1.5
<b>RSCE-75/42</b>	≥75	≤42	145	1.5
<b>RSCE-100/55</b>	≥100	≤55	160	1.8
<b>RSCE-110/55</b>	≥110	≤55	160	1.8
<b>RSCE-120/70</b>	≥120	≤70	170	2.0
<b>RSCE-165/66</b>	≥165	≤66	250	2.0



<b>RSCEA-15/5</b>	≥15	≤5	35	1.2
<b>RSCEA-20/9</b>	≥20	≤9	70	0.9
<b>RSCEA-35/18</b>	≥35	≤18	85	1.5
<b>RSCEA-55/30</b>	≥55	≤30	140	1.5
<b>RSCEA-75/42</b>	≥75	≤42	145	1.5
<b>RSCEA-100/55</b>	≥100	≤55	160	1.8
<b>RSCEA-110/55</b>	≥110	≤55	160	1.8
<b>RSCEA-120/70</b>	≥120	≤70	170	2.0
<b>RSCEA-165/66</b>	≥165	≤66	250	2.0

### RSW - FOGLI TERMORETRAIBILI PER LA RIPARAZIONE DI COPERTURE DI CAVI

RSW - HEAT SHRINKABLE SHEETS FOR REPAIR OF CABLE COVERS



Riparano cavi di telecomunicazione o alimentazione danneggiati. Le lamine termoretraibili RSW sono destinate alla riparazione dei cavi di alimentazione e telecomunicazioni danneggiati. Il rivestimento adesivo crea un eccellente isolamento e una sigillatura sicura. Sono dotati di una chiusura in acciaio inossidabile per la corretta predisposizione sul cavo danneggiato prima della sua contrazione.

Repair damaged power or telecommunication cables. The RSW heat shrinkable foils are designed to repair damaged power and telecommunication cables. The adhesive coating creates excellent insulation and secure sealing. They are equipped with a stainless steel closure for the correct position on the damaged cable before its contraction.

Art.	Ø prima della contraz./ Before contraction	Spessore parete prima della contrazione/ Wall thickness before contraction	Ø dopo della contraz./ After contraction	Spessore parete dopo della contrazione/ Wall thickness after contraction	Lunghezza/Length
<b>RSW36/10-500</b>	36	1.1	10	2.6±0.1	500
<b>RSW50/15-600</b>	50	1.1	15	2.6±0.1	600
<b>RSW60/18-700</b>	60	1.1	15	2.6±0.1	700
<b>RSW70/22-800</b>	70	1.1	22	2.6±0.1	800
<b>RSW80/25-900</b>	80	1.1	25	2.6±0.1	900
<b>RSW100/30-900</b>	100	1.1	30	2.6±0.1	900
<b>RSW135/38-900</b>	135	1.1	38	2.6±0.1	900
<b>RSW185/55-900</b>	185	1.1	55	2.6±0.1	900
<b>RSW200/60-900</b>	200	1.1	60	2.6±0.1	900
<b>RSW220/65-900</b>	220	1.1	65	2.6±0.1	900





# COPRITERMINALI TERMINAL PROTECTORS

6

*Mille modi per farsi strada  
A thousand ways to become successful*



**XB ITALIA srl.**



OMOLOGAZIONI  
APPROVALS



DIN NFC 20130

# **COPRITERMINALI**

## **TERMINAL PROTECTORS**

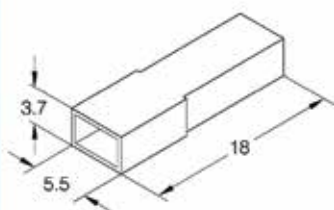
<b>Copriterminali - Entrata Posteriore</b> Terminal Protectors - Rear Entry	<b>pag. 161</b>
<b>Copriterminali Flessibili - Entrata Posteriore</b> Flexible Terminal Protectors - Rear Entry	<b>pag. 162 -163</b>
<b>Copriterminali - Entrata Frontale / Copriterminali per Terminali a Bandiera</b> Terminal Protectors - Front Entry / Protectors for Flag Terminals	<b>pag. 163 - 164</b>
<b>Portaterminali per Maschio e Femmina - Terminali con "Tacca" di Blocco</b> Housing for Male and Female Terminals - with Locking Notch	<b>pag. 165 - 168</b>
<b>Portaterminali Serie CS-LOCK - Materiale PA 66 UL-V2 - Temp. 105°C</b> CS-LOCK Series Connectors - Material PA 66 UL94-V2 - Temp. 105°C	<b>pag. 168 - 170</b>
<b>Portaterminali Stagni - Serie SUPERSEAL 1,5 mm</b> Seal Connectors - SUPERSEAL Series 1,5 mm	<b>pag. 170 - 172</b>



DIN <sup>NFC</sup> 20130

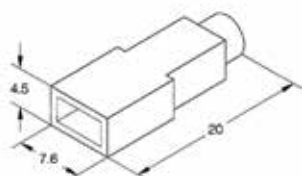
### COPRITERMINALI - ENTRATA POSTERIORE

TERMINAL PROTECTORS - REAR ENTRY



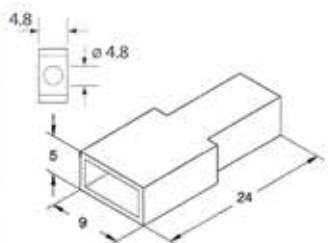
Art.	Serie Series	Materiale Material
T <b>PH-1000</b>	Fem. 2.8	PE
■ <b>PH-1001</b>	Fem. 2.8	PE
T <b>PH-1000-NY</b>	Fem. 2.8	PA66
■ <b>PH-1001-NY</b>	Fem. 2.8	PA66

Conf./Pack 100/1.000/40.000



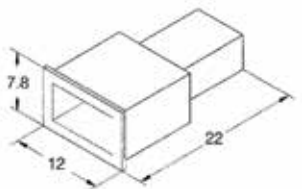
Art.	Serie Series	Materiale Material
T <b>PH-1010</b>	Fem. 4.8	PE
■ <b>PH-1011</b>	Fem. 4.8	PE
T <b>PH-1010-NY</b>	Fem. 4.8	PA66
■ <b>PH-1011-NY</b>	Fem. 4.8	PA66

Conf./Pack 100/1.000/40.000



Art.	Serie Series	Materiale Material
T <b>PH-1020</b>	Fem. 6.3	PE
■ <b>PH-1021</b>	Fem. 6.3	PE
■ <b>PH-1026</b>	Fem. 6.3	PE
T <b>PH-1020-NY</b>	Fem. 6.3	PA66
■ <b>PH-1021-NY</b>	Fem. 6.3	PA66
■ <b>PH-1026-NY</b>	Fem. 6.3	PA66

Conf./Pack 100/1.000/22.500



Art.	Serie Series	Materiale Material
T <b>PM-1080</b>	Maschio/Male 6.3	PE
■ <b>PM-1081</b>	Maschio/Male 6.3	PE
■ <b>PM-1086</b>	Maschio/Male 6.3	PE
T <b>PM-1080-NY</b>	Maschio/Male 6.3	PA66
■ <b>PM-1081-NY</b>	Maschio/Male 6.3	PA66
■ <b>PM-1086-NY</b>	Maschio/Male 6.3	PA66

Conf./Pack 100/1.000/15.000

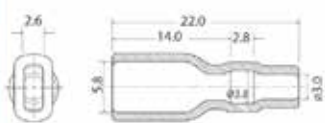
### COPRITERMINALI FLESSIBILI - ENTRATA POSTERIORE

FLEXIBLE TERMINAL PROTECTORS - REAR ENTRY



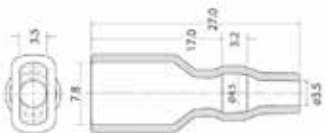
Art.	Serie Series	Materiale Material
T <b>PH-1000-B</b>	Fem. 2.8	PVC 80 °C
■ <b>PH-1001-B</b>	Fem. 2.8	PVC 80 °C

Conf./Pack 100/1.000



Art.	Serie Series	Materiale Material
T <b>PH-1010-B</b>	Fem. 4.8	PVC 80 °C
■ <b>PH-1011-B</b>	Fem. 4.8	PVC 80 °C

Conf./Pack 100/1.000



Art.	Serie Series	Materiale Material
T <b>PH-1090-B</b>	Fem. 6.3	PVC 80 °C
■ <b>PH-1091-B</b>	Fem. 6.3	PVC 80 °C
■ <b>PH-1094-B</b>	Fem. 6.3	PVC 80 °C
■ <b>PH-1096-B</b>	Fem. 6.3	PVC 80 °C

Conf./Pack 100/1.000



Art.	Serie Series	Materiale Material
T <b>PH-1060-B</b>	Fem. 9.5	PVC 80 °C
■ <b>PH-1061-B</b>	Fem. 9.5	PVC 80 °C

Conf./Pack 100/1.000



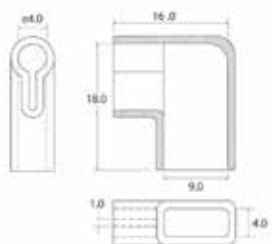
Art.	Serie Series	Materiale Material
T <b>PH-1006-B</b>	Fem.-Cylindr.	PVC 80 °C
■ <b>PH-1007-B</b>	Fem.-Cylindr.	PVC 80 °C

Conf./Pack 100/1.000



Art.	Serie Series	Materiale Material
T <b>PM-1008-B</b>	Maschio/Male-Cylindr.	PVC 80 °C
■ <b>PM-1009-B</b>	Maschio/Male-Cylindr.	PVC 80 °C

Conf./Pack 100/1.000



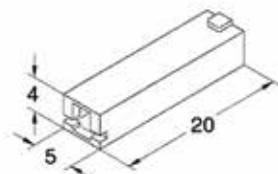
Art.	Serie Series	Materiale Material
T <b>PH-2010-B</b>	Fem.bandiera/flag 6.3	PVC 80 °C
■ <b>PH-2011-B</b>	Fem.bandiera/flag 6.3	PVC 80 °C

Conf./Pack 100/1.000

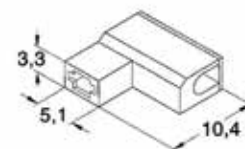
### COPRITERMINALI - ENTRATA FRONTALE / COPRITERMINALI PER TERMINALI A BANDIERA

TERMINAL PROTECTORS - FRONT ENTRY / PROTECTORS FOR FLAG TERMINALS

Art.	Serie Series	Materiale Material	Art.	Serie Series	Materiale Material
■ <b>CS-28N002</b>	Fem. 2.8	PA66	■ <b>CS-28N004</b>	Fem.bandiera/flag 2.8	PA66
■ <b>CS-28N502</b>	Fem. 2.8	UL94-V2	■ <b>CS-28N504</b>	Fem.bandiera/flag 2.8	UL94-V2

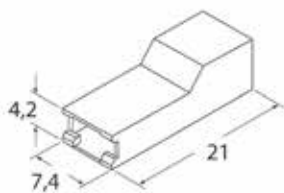


Conf./Pack 100/1.000/50.000

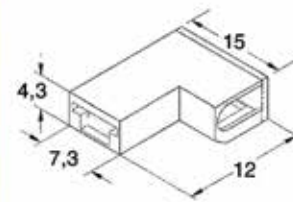


Conf./Pack 100/1.000/30.000

Art.	Serie Series	Materiale Material	Art.	Serie Series	Materiale Material
<b>CS-48N002</b>	Fem. 4.8	PA66	<b>CS-48N004</b>	Fem.bandiera/flag 4.8	PA66
<b>CS-48N502</b>	Fem. 4.8	UL94-V2	<b>CS-48N504</b>	Fem.bandiera/flag 4.8	UL94-V2

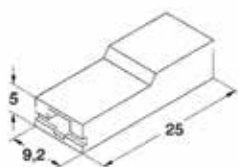


Conf./Pack 100/1.000/25.000

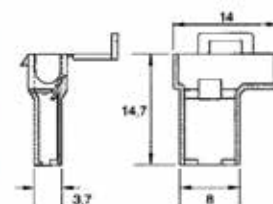


Conf./Pack 100/1.000/20.000

Art.	Serie Series	Materiale Material	Art.	Serie Series	Materiale Material
<b>CS-63N004-02</b>	Fem. 6.3	PA66	<b>CS-50N001</b>	Fem.bandiera/flag 5	PA66
<b>CS-63N504-02</b>	Fem. 6.3	UL94-V2	<b>CS-50N501</b>	Fem.bandiera/flag 5	UL94-V2



Conf./Pack 100/1.000/15.000

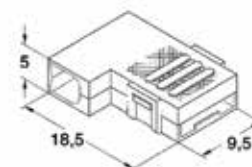


Conf./Pack 100/1.000/20.000

Art.	Serie Series	Materiale Material	Art.	Serie Series	Materiale Material
<b>CS-63N004STK</b>	Fem.SEK 6.3	PA66	<b>CS-63N005</b>	Fem.bandiera/flag 6.3	PA66
<b>CS-63N504STK</b>	Fem.SEK 6.3	UL94-V2	<b>CS-63N505</b>	Fem.bandiera/flag 6.3	UL94-V2



Conf./Pack 100/1.000/15.000

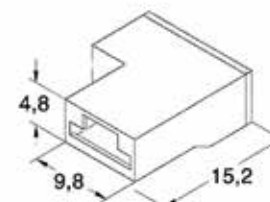


Conf./Pack 100/1.000/12.500

Art.	Serie Series	Materiale Material	Art.	Serie Series	Materiale Material
<b>CS-95N001</b>	Fem. 9.5	PA66	<b>CS-63N013</b>	Fem.bandiera/flag 6.3	PA66
<b>CS-95N501</b>	Fem. 9.5	UL94-V2	<b>CS-63N513</b>	Fem.bandiera/flag 6.3	UL94-V2



Conf./Pack 100/1.000/4.000

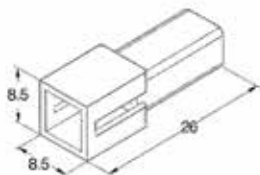


Conf./Pack 100/1.000/15.000

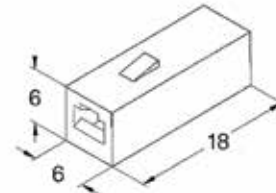
### PORTATERMINALI PER MASCHIO E FEMMINA - TERMINALI CON "TACCA" DI BLOCCO

HOUSING FOR MALE AND FEMALE - TERMINAL WITH LOCKING NOTCH

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.1000</b>	2,8	MA. 1	<b>12.1100</b>	2,8	FE. 1
<b>12.1000-NG</b>	2,8	MA. 1	<b>12.1100-NG</b>	2,8	FE. 1

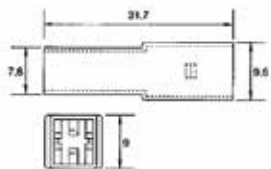


Conf./Pack 100/1000/15000

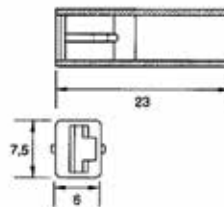


Conf./Pack 100/1000/30000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.1200</b>	4,8	MA. 1	<b>12.1300</b>	4,8	FE. 1
<b>12.1200-NG</b>	4,8	MA. 1	<b>12.1300-NG</b>	4,8	FE. 1

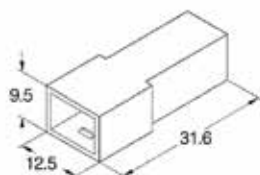
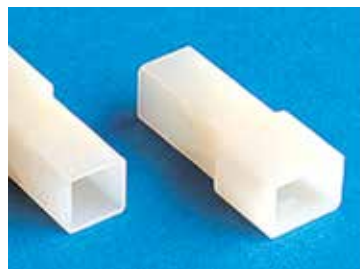


Conf./Pack 100/1000/10000

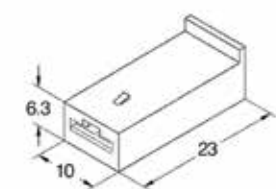


Conf./Pack 100/1000/20000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.2100</b>	6,3	MA. 1	<b>12.3100</b>	6,3	FE. 1
<b>12.2100-NG</b>	6,3	MA. 1	<b>12.3100-NG</b>	6,3	FE. 1

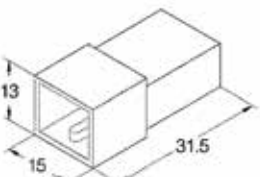


Conf./Pack 100/1000/6500

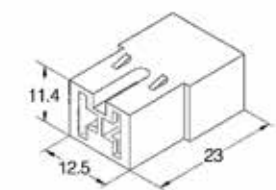


Conf./Pack 100/1000/13000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.2101</b>	6,3	MA. 2	<b>12.3101</b>	6,3	FE. 2
<b>12.2101-NG</b>	6,3	MA. 2	<b>12.3101-NG</b>	6,3	FE. 2

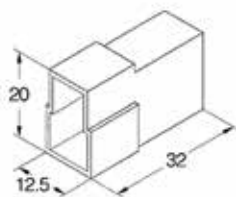


Conf./Pack 100/1000/4000

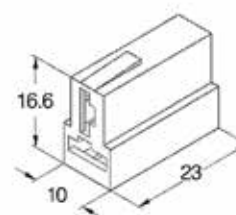


Conf./Pack 100/1000/6500

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.2109</b>	6,3	MA. 2 "T"	<b>12.3109</b>	6,3	FE. 2 "T"
<b>12.2109-NG</b>	6,3	MA. 2 "T"	<b>12.3109-NG</b>	6,3	FE. 2 "T"

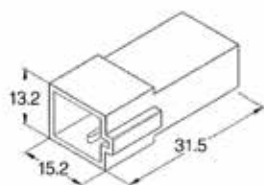


Conf./Pack 100/1000/3500

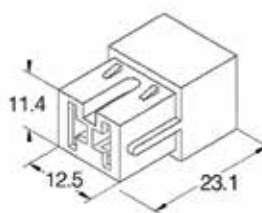


Conf./Pack 100/1000/7000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.2111</b>	6,3	MA. 2	<b>12.3111</b>	6,3	FE. 2
<b>12.2111-NG</b>	6,3	MA. 2	<b>12.3111-NG</b>	6,3	FE. 2

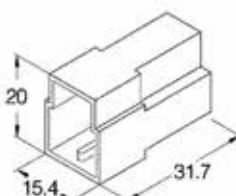
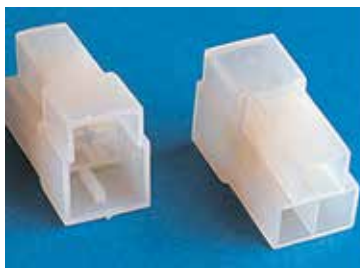


Conf./Pack 100/1000/4000

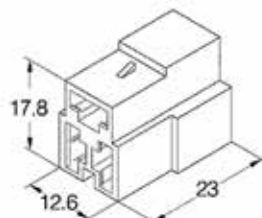


Conf./Pack 100/1000/6500

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.2102</b>	6,3	MA. 3	<b>12.3102</b>	6,3	FE. 3
<b>12.2102-NG</b>	6,3	MA. 3	<b>12.3102-NG</b>	6,3	FE. 3

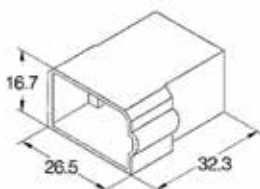


Conf./Pack 100/1000/2500

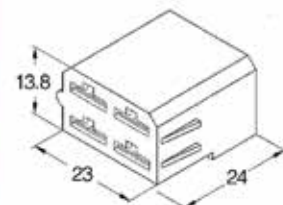


Conf./Pack 100/1000/4000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.2103</b>	6,3	MA. 4	<b>12.3103</b>	6,3	FE. 4
<b>12.2103-NG</b>	6,3	MA. 4	<b>12.3103-NG</b>	6,3	FE. 4



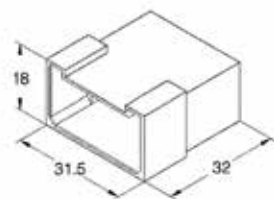
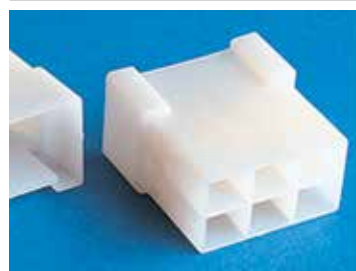
Conf./Pack 100/1000/1750



Conf./Pack 100/1000/2500

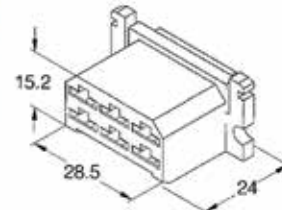


Art.	Terminali Terminals	Vie Ways
<b>12.2104</b>	6,3	MA. 6
<b>12.2104-NG</b>	6,3	MA. 6



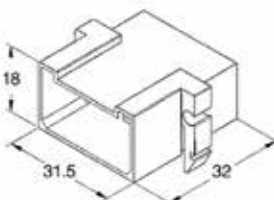
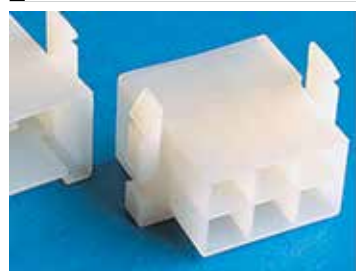
Conf./Pack 100/1000/1250

Art.	Terminali Terminals	Vie Ways
<b>12.3104</b>	6,3	FE. 6
<b>12.3104-NG</b>	6,3	FE. 6



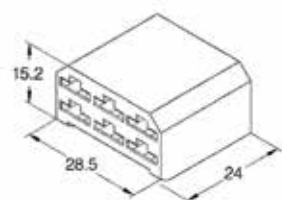
Conf./Pack 100/1000/2000

Art.	Terminali Terminals	Vie Ways
<b>12.2112</b>	6,3	MA. 6
<b>12.2112-NG</b>	6,3	MA. 6



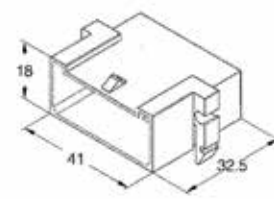
Conf./Pack 100/1000/1000

Art.	Terminali Terminals	Vie Ways
<b>12.3112</b>	6,3	FE. 6
<b>12.3112-NG</b>	6,3	FE. 6



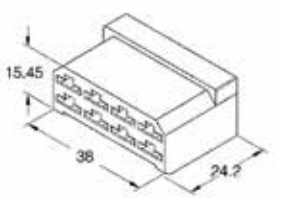
Conf./Pack 100/1000/2500

Art.	Terminali Terminals	Vie Ways
<b>12.2108</b>	6,3	MA. 8
<b>12.2108-NG</b>	6,3	MA. 8



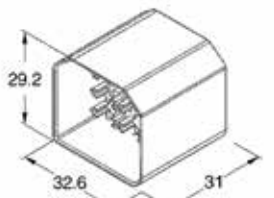
Conf./Pack 50/500/750

Art.	Terminali Terminals	Vie Ways
<b>12.3108</b>	6,3	FE. 8
<b>12.3108-NG</b>	6,3	FE. 8



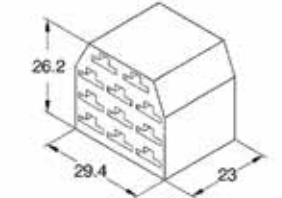
Conf./Pack 50/500/1500

Art.	Terminali Terminals	Vie Ways
<b>12.2110</b>	6,3	MA. 11
<b>12.2110-NG</b>	6,3	MA. 11



Conf./Pack 50/500/750

Art.	Terminali Terminals	Vie Ways
<b>12.3110</b>	6,3	FE. 11
<b>12.3110-NG</b>	6,3	FE. 11

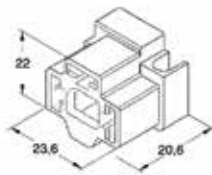


Conf./Pack 50/500/1500

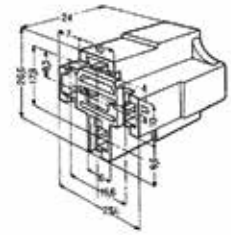
Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
<b>12.4100</b>	Fem.bandiera/flag 8	MA. 3	<b>12.4110</b>	Fem. 6,3	FE. 5
<b>12.4101</b>	Fem.bandiera/flag 8	MA. 3			



Faro europeo/European headlight  
Conf./Pack 100/1000



Porta reles/Relay holder  
Conf./Pack 100/1000



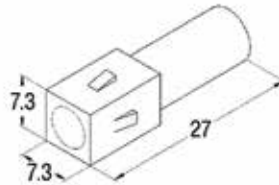
### PORTATERMINALI SERIE CS-LOCK - MATERIALE PA 66 UL94-V2 - TEMP. 105 °C

CS-LOCK SERIES CONNECTORS - MATERIAL PA 66 UL94-V2 - TEMP. 105 °C

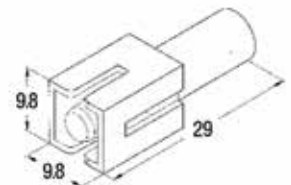
Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-01-F</b>	2,12 mm	FE. 1	T <b>CS-01-M</b>	2,12 mm	MA. 1



Conf./Pack 100/50000



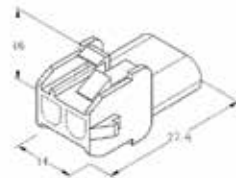
Conf./Pack 100/5000



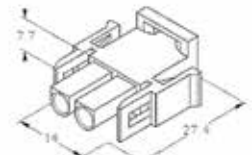
Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-02-F</b>	2,12 mm	FE. 2	T <b>CS-02-M</b>	2,12 mm	MA. 2



Conf./Pack 100/4500



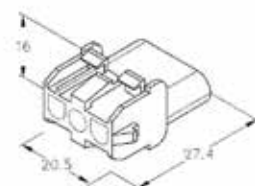
Conf./Pack 100/4500



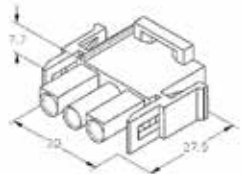
Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-03-F</b>	2,12 mm	FE. 3	T <b>CS-03-M</b>	2,12 mm	MA. 3



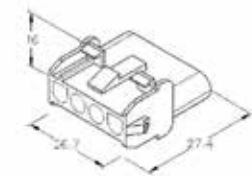
Conf./Pack 100/3500



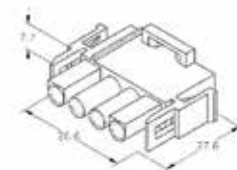
Conf./Pack 100/3500



Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-04-F</b>	2,12 mm	FE. 4	T <b>CS-04-M</b>	2,12 mm	MA. 4

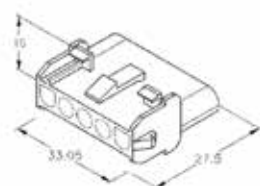


Conf./Pack 100/3000

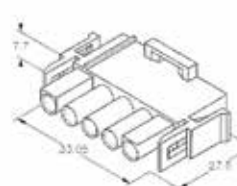


Conf./Pack 100/3000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-05-F</b>	2,12 mm	FE. 5	T <b>CS-05-M</b>	2,12 mm	MA. 5

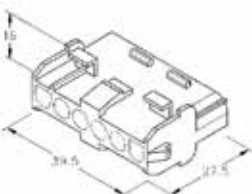


Conf./Pack 100/2000

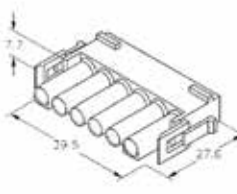


Conf./Pack 100/2000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-06-PF</b>	2,12 mm	FE. 6	T <b>CS-06-PM</b>	2,12 mm	MA. 6

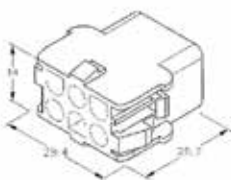


Conf./Pack 100/1000

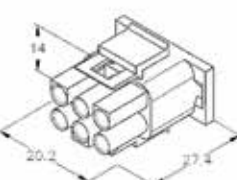


Conf./Pack 100/1000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-06-F</b>	2,12 mm	FE. 6	T <b>CS-06-M</b>	2,12 mm	MA. 6

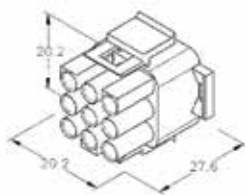


Conf./Pack 100/2000

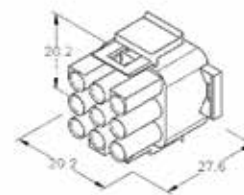


Conf./Pack 100/2000

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-09-F</b>	2,12 mm	FE. 9	T <b>CS-09-M</b>	2,12 mm	MA. 9

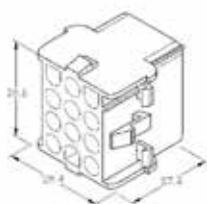


Conf./Pack 50/1500

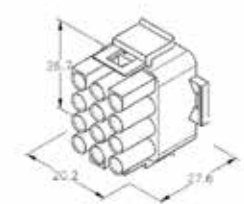


Conf./Pack 50/1500

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-12-F</b>	2,12 mm	FE. 12	T <b>CS-12-M</b>	2,12 mm	MA. 12

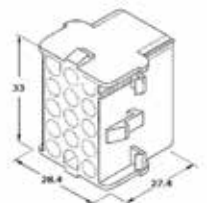


Conf./Pack 50/1250

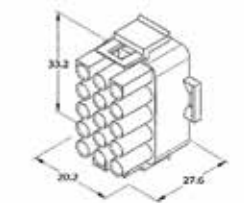


Conf./Pack 50/1250

Art.	Terminali Terminals	Vie Ways	Art.	Terminali Terminals	Vie Ways
T <b>CS-15-F</b>	2,12 mm	FE. 15	T <b>CS-15-M</b>	2,12 mm	MA. 15



Confezione/Pack 50/1000

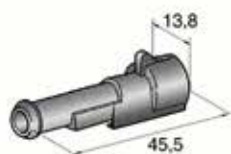


Confezione/Pack 50/1000

### PORTATERMINALI STAGNI - SERIE SUPERSEAL - 1,5 MM

#### SEAL CONNECTORS - SUPERSEAL SERIES - 1,5 MM

Art.	Materiale Material	Vie Ways	Art.	Materiale Material	Vie Ways
<b>44.23610</b>	PA 66	MA. 1	<b>44.23620</b>	PA 66	FE. 1



Conf./Pack 10/100



Conf./Pack 10/100

Art.	Materiale Material	Vie Ways	Art.	Materiale Material	Vie Ways
<b>44.23630</b>	PA 66	MA. 2	<b>44.23640</b>	PA 66	FE. 2

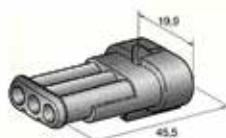


Conf./Pack 10/100



Conf./Pack 10/100

Art.	Materiale Material	Vie Ways	Art.	Materiale Material	Vie Ways
<b>44.23650</b>	PA 66	MA. 3	<b>44.23660</b>	PA 66	FE. 3

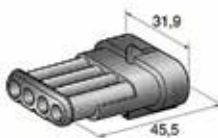


Conf./Pack 10/100



Conf./Pack 10/100

Art.	Materiale Material	Vie Ways	Art.	Materiale Material	Vie Ways
<b>44.23670</b>	PA 66	MA. 4	<b>44.23680</b>	PA 66	FE. 4

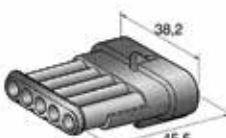


Conf./Pack 5/50



Conf./Pack 5/50

Art.	Materiale Material	Vie Ways	Art.	Materiale Material	Vie Ways
<b>44.23690</b>	PA 66	MA. 5	<b>44.23700</b>	PA 66	FE. 5



Conf./Pack 5/50



Conf./Pack 5/50

Art.	Materiale Material	Vie Ways	Art.	Materiale Material	Vie Ways
<b>44.23710</b>	PA 66	MA. 6	<b>44.23720</b>	PA 66	FE. 6

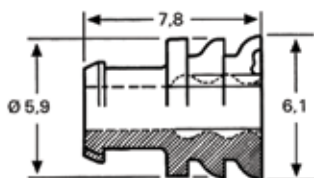


Conf./Pack 5/50

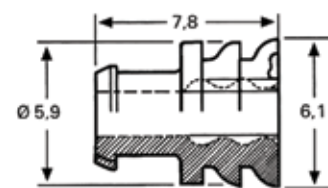


Conf./Pack 5/50

Art.	Ø Isolante Ø Insulating mm	Materiale Material	Art.	Ø Isolante Ø Insulating mm	Materiale Material
<b>44.07510</b>	1,4-1,7	Silicon	<b>44.07530</b>	2,6-3,3	Silicon

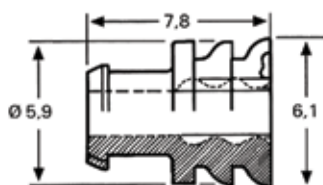


Conf./Pack 50

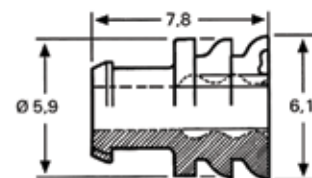


Conf./Pack 50

Art.	Ø Isolante Ø Insulating mm	Materiale Material	Art.	Ø Isolante Ø Insulating mm	Materiale Material
<b>44.07740</b>	1,8-2,4	Silicon	<b>44.10659</b>	Tappo chiuso/Closing cap	Silicon



Conf./Pack 50



Conf./Pack 50











GRUPPO

mazzini



XB COMPONENTS