



KRIMP DOORVERBINDERS OM TE PERSEN



KENMERKEN

TECHNICAL SPECIFICATIONS Terminal: Copper, tin plated

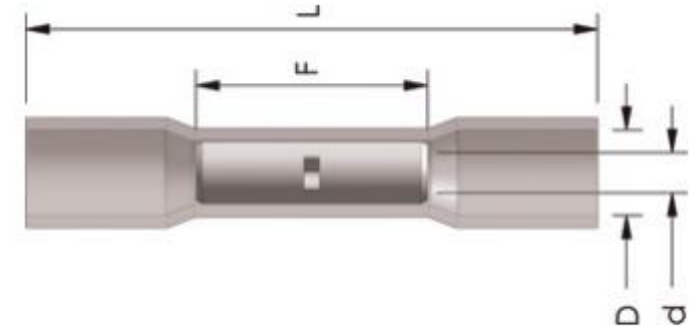
Insulation: Nylon (PA 66), with adhesive lining

Operating temperature: -55~125 °C

Min. shrink temperature: 180 °C

Shrink ratio: 3:1

Max. electrical current: 600V



WIRERANGE AWG	WIRERANGE MM ²	COLOR	F	L	D	D1	UL	PACKED
26~24	0.25~0.5	clear	12.0	28.0	3.2	1.3	Y	100
22~18	0.5~1.5	red	15.0	35.0	4.8	1.7	Y	100
16~14	1.5~2.5	blue	15.0	35.0	5.8	2.3	Y	100
12~10	4~6	yellow	15.0	41.0	6.8	3.4	Y	100

HEAT SHRINKABLE BUTT CONNECTOR

Property	Specification Requirement	Test Method	Typical Value
Tensile strength (Room temp.)	Min. 10.4Mpa	UL224	18.5Mpa
Elongation at break (Room temp.)	Min. 200%	UL224	450%
Tensile strength after aging (158℃ 168hrs)	Min. 7.3Mpa	UL224	15Mpa
Elongation after aging (158℃ 168hrs)	Min. 100%	UL224	220%
Voltage withstand (Un-aged)	Withstand 2.5kV for 1 minute and breakdown	UL224	Pass
Voltage withstand (Aged)	Withstand at least half of un-aged breakdown voltage for 1 minute and breakdown	UL224	Pass
Copper corrosion (158℃ 168hrs)	No corrosion of bare copper	UL224	No sign of deg.
Copper stability (158℃ 168hrs)	No sign of degradation (min. elongation 100%)	UL224	Pass
Cold bend (-30℃ 1hrs)	No crack	UL224	Pass
Maximum secant modulus (2%)	173Mpa	UL224	Pass
Volume resistivity	Min. $10^{14}\Omega\cdot\text{cm}$	UL224	Pass
Heat shock (250℃ 4hrs)	No crack	ASTM D2671	Pass
Dielectric strength	>15.8kV/mm	ASTM D2671	>25kV/mm

Artikel ID	EAN/UPC Barcode	Omschrijving	Pack Norm	Eenheid
CEVPIZMSP-B0250-0100	'	DOORVERBINDER warmkrimp+Tin /1.5--2.5 MM - Blauw	Industrial pack / no barcode	1 Pc.
CEVPIZMSP-G0005-0100	'	DOORVERBINDER warmkrimp+Tin/ 0.2--0.5 MM - Geel	Industrial pack / no barcode	1 Pc.
CEVPIZMSP-G0600-0100	'	DOORVERBINDER warmkrimp+Tin/ 2.5--6.0 MM - Geel	Industrial pack / no barcode	1 Pc.
CEVPIZMSP-R0015-0100	'	DOORVERBINDER warmkrimp+Tin/ 0.5--1.5 MM - Rood	Industrial pack / no barcode	1 Pc.
CEVPRWTSP-B0250-0050	'5420023971692	WT Krimp-Verbinder (Pers) / 1.5-2.5 mm (050 Pcs) Blauw	Retail pack / WT barcode	1 Pack/0050
CEVPRWTSP-B0250-0100	'5420023935465	WT Krimp-Verbinder (Pers) / 1.5-2.5 mm (100 Pcs) Blauw	Retail pack / WT barcode	1 Pack/0100
CEVPRWTSP-G0005-0100	'5420023935458	WT Krimp-Verbinder (Pers) / 0.2-0.5 mm (100 Pcs) Geel	Retail pack / WT barcode	1 Pack/0100
CEVPRWTSP-G0600-0100	'5420023935472	WT Krimp-Verbinder (Pers) / 2.5-6.0 mm (100 Pcs) Geel	Retail pack / WT barcode	1 Pack/0100
CEVPRWTSP-R0015-0050	'5420023971708	WT Krimp-Verbinder (Pers) / 0.5-1.5 mm (050 Pcs) Rood	Retail pack / WT barcode	1 Pack/0050
CEVPRWTSP-R0015-0100	'5420023935441	WT Krimp-Verbinder (Pers) / 0.5-1.5 mm (100 Pcs) Rood	Retail pack / WT barcode	1 Pack/0100
CEVPSWTSP-B0250-Z010	'5420023938510	WT Krimp-Verbinder (Pers) / 1.5-2.5 mm (10 Pcs) Blauw	Small pack / WT barcode	1 Pack/0010
CEVPSWTSP-G0005-Z010	'5420023938497	WT Krimp-Verbinder (Pers) / 0.2-0.5 mm (10 Pcs) Geel	Small pack / WT barcode	1 Pack/0010
CEVPSWTSP-G0600-Z010	'5420023938527	WT Krimp-Verbinder (Pers) / 2.5-6.0 mm (10 Pcs) Geel	Small pack / WT barcode	1 Pack/0010
CEVPSWTSP-R0015-Z010	'5420023938503	WT Krimp-Verbinder (Pers) / 0.5-1.5 mm (10 Pcs) Rood	Small pack / WT barcode	1 Pack/0010