

“TWIN” POLYPROPYLENE INSULATED END SLEEVES PKT

for fine stranded cables

Type PKT range of end sleeves is manufactured from tin plated electrolytic copper. Designed to accommodate two cables terminating in the same sleeve.

Technical details



The connectors are manufactured from Copper Cu DHP UNI 5649/1988 (corresponding to: SF-Cu DIN 1787/1973 Cu/b1 NF A 51-050)

Tin plated with a minimum thickness of 3µm.

Main characteristics of the PA6 sleeves:

- >DIELECTRIC STRENGTH (KV/mm) : >16,5
- >VOLUME RESISTIVITY ($\Omega \cdot \text{cm}$) : $>10^{13}$
- >MAX OPERATING TEMPERATURE ($^{\circ}\text{C}$) : 115-130
- >FLAMMABILITY (UL94) : V2
- >DENSITY (g/cm^3) : 1,14
- >WATER ABSORPTION (%) : 1,5
- >BREAKING LOAD (N/mm^2) : 77

The connectors can be stored at a minimum temperature not below - 40°C.

CERTIFICATES 



USL-CNL E125401 Canada & United States

File no. E125401

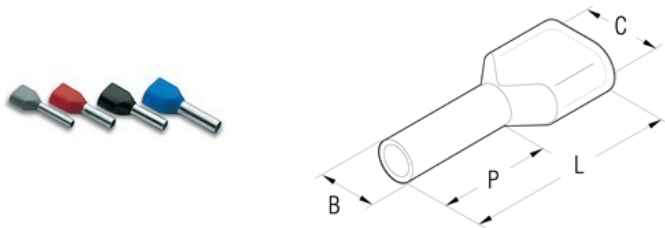


2011/65/EU

“TWIN” POLYPROPYLENE INSULATED END SLEEVES **PKT**

Technical characteristics

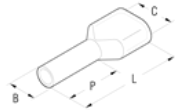
Halogen Free	yes
Min operating temperature range	-20 °C
Max operating temperature range	115 °C
Max operating temperature range (surge)	130 °C
Material (Body)	ETP Copper electrolytically tinned
Material (Partially reinforced)	Polyamide PA6



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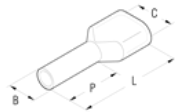
List of products

PKT Cable type: flexible copper, Maximum section: 0.5 mm²



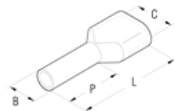
Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT508	White	4.7 mm	1.8 mm	8 mm	14 mm	5,000	500	
PKT510	White	4.7 mm	1.8 mm	10 mm	18 mm	5,000	500	

PKT Cable type: flexible copper, Maximum section: 0.75 mm²



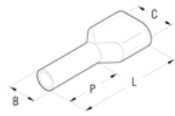
Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT7508	Grey	5 mm	2.1 mm	8 mm	15 mm	2,500	100	
PKT7510	Grey	5 mm	2.1 mm	10 mm	17 mm	2,500	100	

PKT Cable type: flexible copper, Maximum section: 1 mm²



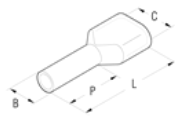
Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT108	Red	5.4 mm	2.4 mm	8 mm	16 mm	2,500	100	
PKT110	Red	5.4 mm	2.4 mm	10 mm	18 mm	2,500	100	

PKT Cable type: flexible copper, Maximum section: 1.5 mm²



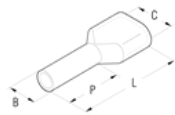
Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT1508	Black	6.6 mm	2.6 mm	8 mm	16 mm	2,500	100	
PKT1512	Black	6.6 mm	2.6 mm	12 mm	20 mm	2,500	100	

PKT Cable type: flexible copper, Maximum section: 2.5 mm²



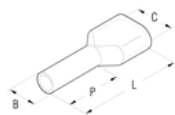
Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT2510	Blue	7.8 mm	3.2 mm	10 mm	20 mm	2,000	100	
PKT2512	Blue	7.8 mm	3.2 mm	12 mm	22 mm	1,500	100	

PKT Cable type: flexible copper, Maximum section: 4 mm²



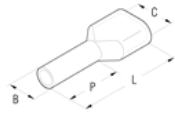
Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT412	Grey	8.8 mm	4.2 mm	12 mm	23 mm	1,000	100	

PKT Cable type: flexible copper, Maximum section: 6 mm²



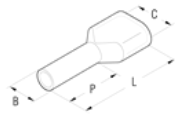
Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT614	Yellow	10 mm	5.3 mm	14 mm	26 mm	800	100	

PKT Cable type: flexible copper, Maximum section: 10 mm²



Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT1014	Red	12.8 mm	6.9 mm	14 mm	26 mm	500	50	

PKT Cable type: flexible copper, Maximum section: 16 mm²



Type	Colour	C	B	P	L	Pack qty	Min. pack qty	
PKT1614	Blue	18.6 mm	8.9 mm	14 mm	30 mm	300	50	