

PA6 INSULATED END SLEEVES PKC70022

for flexible Copper cables

The PKC range of end sleeves is manufactured from Tin plated electrolytic Copper with a purity greater than 99,9%.

Designed and developed to reinforce the fine wire strands, when terminating a cable into a connector block.



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 Polypropylene PP sleeves:

- DIELECTRIC STRENGTH (KV/mm) : 140
- VOLUME RESISTIVITY ($\Omega \cdot \text{cm}$) : $>10^{16}$
- MAX OPERATING TEMPERATURE ($^{\circ}\text{C}$) : 105-110
- DENSITY (g/cm^3) : 0,95
- WATER ABSORPTION (%) : $< 0,01$

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

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Technical characteristics

PROPERTIES

Colour	Yellow
Width	14.3 mm
Length	38 mm
Diameter	16 mm
Pack qty	100
Min. pack qty	25
Pin lenght	22 mm
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 electrolytic tinned Copper
Material (Partially reinforced)	Polypropylene

