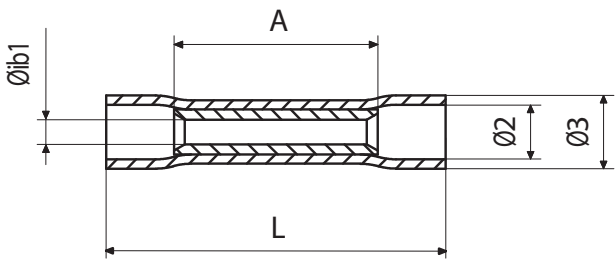


Cable lugs > Pre-insulated > Connectors

Type: PL1-M

Family: PL-M



THROUGH CONNECTOR, PRE-INSULATED WITH PVC, YELLOW, FOR COPPER CONDUCTORS, SECTION 4-6 MMQ

Technical information	
Maximum operating temperature	80 °C
Minimum operating temperature	-20 °C
Cable section range	4÷6 mm²
Colour of jacket	Yellow
Cable stripping length	17.6 mm
Presence of reinforcement ring	No
Easy entry	No
Anti-vibration	No
Type	single
Joint type	butt through connector
Insulation type	full

Weight and dimensions	
Bow external diameter (Ø3)	7 mm
Barrel internal diameter (Ø)	3.6 mm
Bow internal diameter (Ø2)	6.5 mm
Major internal barrel diameter	5.25 mm
Minor internal barrel diameter	3.6 mm
Barrel length (A)	16 mm
Sleeve length (C)	32 mm
Total connector length (L)	32 mm

Weight and dimensions	
Central stop presence	Yes

Material composition and treatments	
Halogen-free	No
Insulating jacket material	Polyvinylchloride PVC
Conductor body material	Electrolytic copper with purity above 99,95%
Annealed	Yes

Certifications and approvals	
Marks	UL (cULus)
UL 94 self-extinguishing class	V0
Reference standards	UL 486A-486B;UL 486C
REACH	Yes
ROHS	Yes

Logistics	
Minimum packaging unit	100
Standard packaging unit	500