PRODUCT DATA SHEET

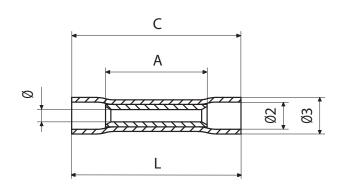


Cable lugs > Pre-insulated > Connectors

Type: NL2-M

Family: NL-M





THROUGH CONNECTOR, PRE-INSULATED WITH POLYAMIDE PA6.6, RED, FOR COPPER CONDUCTORS, SECTION 10 MMQ

Technical information		
Maximum operating temperature	115 ℃	
Minimum operating temperature	-20 °C	
Cable section range	10÷10 mm²	
Colour of jacket	Red	
Cable stripping length	27.5 mm	
Presence of reinforcement ring	No	
Easy entry	No	
Anti-vibration	No	
Туре	single	
Joint type	butt through connector	
Insulation type	full	

Weight and dimensions		
Bow external diameter (Ø3)	9.5 mm	
Barrel internal diameter (Ø)	4.6 mm	
Bow internal diameter (Ø2)	8 mm	
Major internal barrel diameter	6.8 mm	
Minor internal barrel diameter	4.6 mm	
Barrel length (A)	25 mm	
Sleeve length (C)	43 mm	
Total connector length (L)	43 mm	

Weight and dimensions	
Central stop presence	No

Material composition and treatments		
Halogen-free	No	
Insulating jacket material	Polyamide PA6.6	
Conductor body material	Electrolitic copper with purity above 99,95%	
Annealed	Yes	
Conductor body surface treatment	tin plating	
Minimum thickness of conductor body surface treatment	3 µm	

Certifications and approvals	
REACH	Yes
ROHS	Yes

	Logistics
Minimum packaging unit	100
Standard packaging unit	500

Updated on: 28/03/2025