PRODUCT DATA SHEET

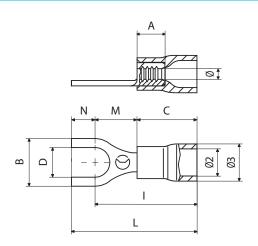


Cable lugs > Pre-insulated > Cable terminals

Type: RF-U10

Family: F-U





FORK TERMINAL, PRE-INSULATED WITH PVC, RED, FOR COPPER CONDUCTORS, SCREW 10MM SECTION 0,25-1,5 MMQ

Technical information	
Maximum operating temperature	75 °C
Minimum operating temperature	-20 °C
Cable section range	0.25÷1.5 mm²
Colour of jacket	Red
Cable stripping length	4.6 mm
Presence of reinforcement ring	No
Easy entry	Yes
Anti-vibration	No
Туре	single
Fork type	Flat
Insulation type	partial

Weight and dimensions	
Bow external diameter (Ø3)	5 mm
Barrel internal diameter (Ø)	1.8 mm
Bow internal diameter (Ø2)	4 mm
Screw diameter	M10
Fork diameter (D)	10.5 mm
Distance between center of tab hole - end of fork (N)	7.7 mm
Distance between center of tab hole - external barrel side (I)	17.25 mm
Distance between center of tab hole - point of transition (M)	13.05 mm

Weight and dimensions		
Patella width (B)	17.5 mm	
Barrel length (A)	4.2 mm	
Sleeve length (C)	10.1 mm	
Total connector length (L)	30.8 mm	

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

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

Logistics		
Minimum packaging unit	100	
Standard packaging unit	1500	

Updated on: 28/03/2025