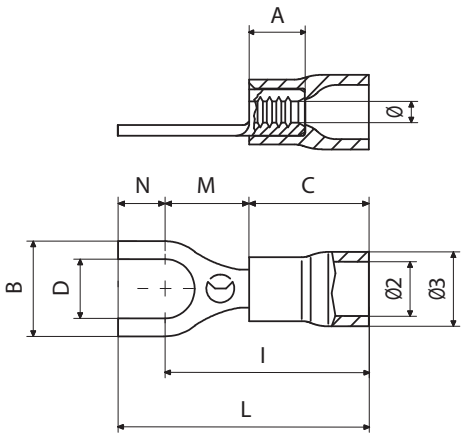
PRODUCT DATA SHEET

Cable lugs > Pre-insulated > Cable terminals

Type: BF-U4

Family: F-U



FORK TERMINAL, PRE-INSULATED WITH PVC, BLUE, FOR COPPER CONDUCTORS, SCREW 4MM SECTION 1,5-2,5 MMQ

Technical information	
Maximum operating temperature	75 °C
Minimum operating temperature	-20 °C
Cable section range	1.5÷2.5 mm²
Colour of jacket	Blue
Cable stripping length	4.6 mm
Presence of reinforcement ring	No
Easy entry	Yes
Anti-vibration	No
Type	single
Fork type	Flat
Insulation type	partial

Weight and dimensions	
Bow external diameter (Ø3)	6.4 mm
Barrel internal diameter (Ø)	2.4 mm
Bow internal diameter (Ø2)	4.9 mm
Screw diameter	M4
Fork diameter (D)	4.3 mm
Distance between center of tab hole - end of fork (N)	3.7 mm
Distance between center of tab hole - external barrel side (I)	11.7 mm
Distance between center of tab hole - point of transition (M)	7.5 mm

Weight and dimensions	
Patella width (B)	6.5 mm
Barrel length (A)	4.2 mm
Sleeve length (C)	10.1 mm
Total connector length (L)	21.2 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	V0
Reference standards	UL 486A-486B;UL 486C
REACH	Yes
ROHS	Yes

Logistics	
Minimum packaging unit	100
Standard packaging unit	2500

Updated on: 28/03/2025