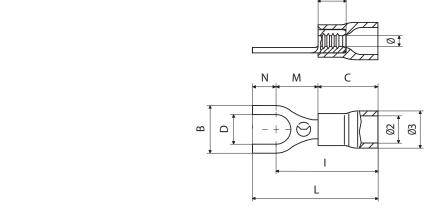
## **PRODUCT DATA SHEET**



Cable lugs > Pre-insulated > Cable terminals

Type: RF-U3.5

Family: F-U



## FORK TERMINAL, PRE-INSULATED WITH PVC, RED, FOR COPPER CONDUCTORS, SCREW 3,5MM 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	M3.5
Fork diameter (D)	3.7 mm
Distance between center of tab hole - end of fork (N)	3.8 mm
Distance between center of tab hole - external barrel side (I)	10.7 mm
Distance between center of tab hole - point of transition (M)	6.5 mm

Weight and dimensions		
Patella width (B)	6 mm	
Barrel length (A)	4.2 mm	
Sleeve length (C)	10.1 mm	
Total connector length (L)	20.3 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		
UL (cULus)		
V0		
UL 486A-486B;UL 486C		
Yes		
Yes		

Logistics		
Minimum packaging unit	100	
Standard packaging unit	3000	

Updated on: 28/03/2025