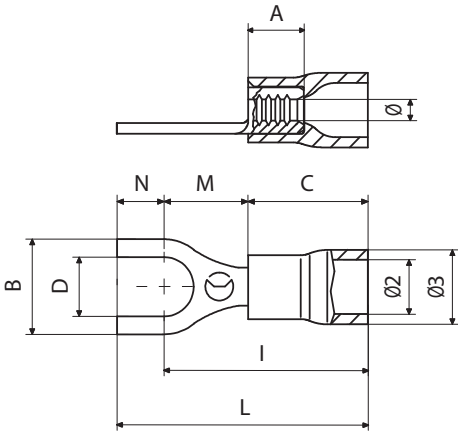


Cable lugs > Pre-insulated > Cable terminals

Type: RF-U12

Family: F-U



FORK TERMINAL, PRE-INSULATED WITH PVC, RED, FOR COPPER CONDUCTORS, SCREW 12MM  
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           |
| Type                           | 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                                                 | M12     |
| Fork diameter (D)                                              | 13 mm   |
| Distance between center of tab hole - end of fork (N)          | 9 mm    |
| Distance between center of tab hole - external barrel side (I) | 19.7 mm |
| Distance between center of tab hole - point of transition (M)  | 15.5 mm |

| Weight and dimensions      |         |
|----------------------------|---------|
| Patella width (B)          | 20 mm   |
| Barrel length (A)          | 4.2 mm  |
| Sleeve length (C)          | 10.1 mm |
| Total connector length (L) | 34.5 mm |

| 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 | 1500 |