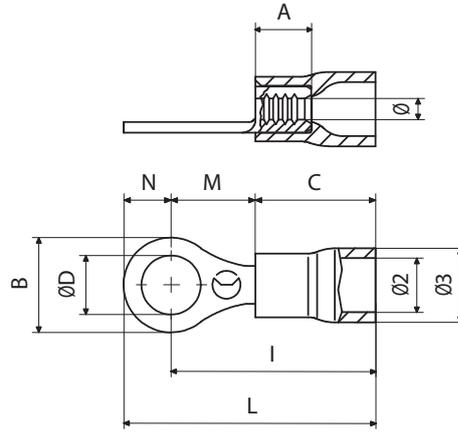


Cable lugs > Pre-insulated > Cable terminals

Type: GF-M8

Family: F-M



RING TERMINAL, PRE-INSULATED WITH PVC, YELLOW, FOR COPPER CONDUCTORS, SCREW 8MM SECTION 4-6 MMQ

Technical information

| | |
|--------------------------------|---------------------|
| Maximum operating temperature | 75 °C |
| Minimum operating temperature | -20 °C |
| Cable section range | 4÷6 mm ² |
| Colour of jacket | Yellow |
| Cable stripping length | 7 mm |
| Number of tab holes | 1 |
| Presence of reinforcement ring | No |
| Presence of sight hole | No |
| Easy entry | Yes |
| Anti-vibration | No |
| Type | single |
| Insulation type | partial |

Weight and dimensions

| | |
|--|---------|
| Eyelet diameter (ØD) | 8.4 mm |
| Bow external diameter (Ø3) | 8.1 mm |
| Barrel internal diameter (Ø) | 3.6 mm |
| Bow internal diameter (Ø2) | 6.6 mm |
| Screw diameter | M8 |
| Distance between center of tab hole - external barrel side (I) | 18.5 mm |
| Distance between center of tab hole - external eyelet side (N) | 6.8 mm |
| Distance between center of tab hole - point of transition (M) | 12.1 mm |

Weight and dimensions

| | |
|----------------------------|---------|
| Hole spacing (E) | 0 mm |
| Patella width (B) | 13.6 mm |
| Barrel length (A) | 6.4 mm |
| Sleeve length (C) | 14.1 mm |
| Total connector length (L) | 33 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 | 800 |