PRODUCT DATA SHEET

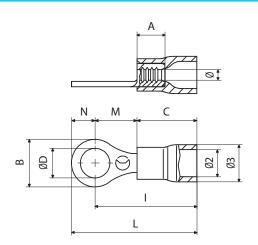


Cable lugs > Pre-insulated > Cable terminals

Type: GF-M3

Family: F-M





RING TERMINAL, PRE-INSULATED WITH PVC, YELLOW, FOR COPPER CONDUCTORS, SCREW 3MM SECTION 4-6 MMQ

Technical information	
Maximum operating temperature	75 °C
Minimum operating temperature	-20 °C
Cable section range	4÷6 mm²
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
Туре	single
Insulation type	partial

Weight and dimensions	
Eyelet diameter (ØD)	3.2 mm
Bow external diameter (Ø3)	8.1 mm
Barrel internal diameter (Ø)	3.6 mm
Bow internal diameter (Ø2)	6.6 mm
Screw diameter	M3
Distance between center of tab hole - external barrel side (I)	14.5 mm
Distance between center of tab hole - external eyelet side (N)	4 mm
Distance between center of tab hole - point of transition (M)	8.1 mm
Hole spacing (E)	0 mm

Weight and dimensions		
Patella width (B)	8 mm	
Barrel length (A)	6.4 mm	
Sleeve length (C)	14.1 mm	
Total connector length (L)	26.2 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	
Conductor body surface treatment	tin plating	
Minimum thickness of conductor body surface treatment	3 µm	

Certifications and approvals	
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	1000

Updated on: 28/03/2025