PRODUCT DATA SHEET

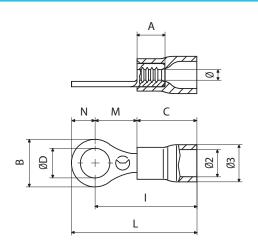


Cable lugs > Pre-insulated > Cable terminals

Type: BF-M7

Family: F-M





RING TERMINAL, PRE-INSULATED WITH PVC, BLUE, FOR COPPER CONDUCTORS, SCREW 7MM SECTION 1,5-2,5 MMQ

Technical information		
75 °C		
-20 °C		
1.5÷2.5 mm²		
Blue		
4.6 mm		
1		
No		
No		
Yes		
No		
single		
partial		

Weight and dimensions		
Eyelet diameter (ØD)	7.2 mm	
Bow external diameter (Ø3)	6.4 mm	
Barrel internal diameter (Ø)	2.4 mm	
Bow internal diameter (Ø2)	4.9 mm	
Screw diameter	M7	
Distance between center of tab hole - external barrel side (I)	12 mm	
Distance between center of tab hole - external eyelet side (N)	5 mm	
Distance between center of tab hole - point of transition (M)	7.8 mm	

Weight and dimensions		
Hole spacing (E)	0 mm	
Patella width (B)	10 mm	
Barrel length (A)	4.2 mm	
Sleeve length (C)	10.1 mm	
Total connector length (L)	22.8 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	VO	
Reference standards	UL 486A-486B;UL 486C	
REACH	Yes	
ROHS	Yes	

	Logistics
Minimum packaging unit	100
Standard packaging unit	2000

Updated on: 28/03/2025