PRODUCT DATA SHEET

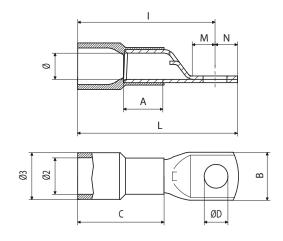


Cable lugs > Pre-insulated > Tube terminals

Type: ANE3-M6

Family: ANE-M





RING TERMINAL, PRE-INSULATED WITH PA6.6, FOR COPPER CONDUCTORS, SCREW 6MM SECTION 16MMQ

Technical information	
Maximum operating temperature	115 °C
Minimum operating temperature	-20 °C
Cable section range	16÷16 mm²
Colour of jacket	Black
Compatible cable class	5 and 6 class, CEI 20-29
Cable stripping length	13 mm
Number of tab holes	1
Presence of reinforcement ring	No
Presence of sight hole	Yes
Easy entry	Yes
Anti-vibration	No
Туре	single
Insulation type	partial

Weight and dimensions	
Eyelet diameter (ØD)	6.4 mm
Bow external diameter (Ø3)	10.5 mm
Barrel internal diameter (Ø)	5.8 mm
Bow internal diameter (Ø2)	9.2 mm
Screw diameter	M6
Distance between center of tab hole - external barrel side (I)	23.5 mm
Distance between center of tab hole - external eyelet side (N)	6 mm

Weight and dimensions		
Distance between center of tab hole - point of transition (M)	7 mm	
Hole spacing (E)	0 mm	
Patella width (B)	11.5 mm	
Barrel length (A)	11.5 mm	
Sleeve length (C)	24 mm	
Total connector length (L)	42.6 mm	

Material composition and treatments	
Halogen-free	No
Insulating jacket material	Polyamide PA6.6
Conductor body material	Electrolitic copper with purity above 99,95%
Annealed	Yes

Certifications and approvals		
Marks	UL (CULus)	
REACH	Yes	
ROHS	Yes	

	Logistics
Minimum packaging unit	100
Standard packaging unit	400

Updated on: 28/03/2025