## **PRODUCT DATA SHEET**

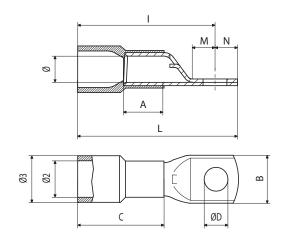


Cable lugs > Pre-insulated > Tube terminals

Type: ANE5-M6

Family: ANE-M





## RING TERMINAL, PRE-INSULATED WITH PA6.6, FOR COPPER CONDUCTORS, SCREW 6MM SECTION 25MMQ

Technical information	
Maximum operating temperature	115 °C
Minimum operating temperature	-20 °C
Cable section range	25÷25 mm²
Colour of jacket	Black
Compatible cable class	5 and 6 class, CEI 20-29
Cable stripping length	14 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)	13 mm
Barrel internal diameter (Ø)	7 mm
Bow internal diameter (Ø2)	11.1 mm
Screw diameter	M6
Distance between center of tab hole - external barrel side (I)	26 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)	14 mm	
Barrel length (A)	10.5 mm	
Sleeve length (C)	25 mm	
Total connector length (L)	45 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	300

Updated on: 28/03/2025