## **PRODUCT DATA SHEET**

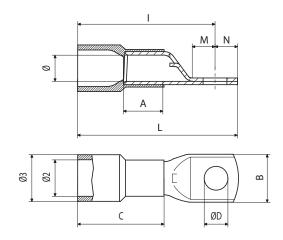


Cable lugs > Pre-insulated > Tube terminals

Type: ANE5-M5

Family: ANE-M





## RING TERMINAL, PRE-INSULATED WITH PA6.6, FOR COPPER CONDUCTORS, SCREW 5MM 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)	5.3 mm
Bow external diameter (Ø3)	13 mm
Barrel internal diameter (Ø)	7 mm
Bow internal diameter (Ø2)	11.1 mm
Screw diameter	M5
Distance between center of tab hole - external barrel side (I)	25.5 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)	6.5 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)	44.5 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