

Nylon Insulated Ring Terminal

These ring terminals are insulated with nylon for secure wire connections. They connect copper conductors in power cables to electronic equipment with a working temperature range of -55oC-150oC.



ADDITIONAL IMAGES



Product Overview

High-Performance Nylon Insulated Ring Terminals

These ring insulated terminals are designed for secure and reliable connection of copper conductors in various electronic and power cable applications. Manufactured from 99.99% pure T2.3 copper tubing with a durable tin-plated surface, they ensure excellent electrical conductivity and corrosion resistance. The terminals feature robust PVC and nylon insulation, providing enhanced safety and protection against environmental factors across a wide operating temperature range of -55°C to 150°C.

Technical Specifications

Material	99.99% Pure Copper (T2.3)
Surface Finish	Tin-plated
Insulation Material	PVC, Nylon
Operating Temperature	-55°C to 150°C
Wire Cross-Section	1.25 - 8 mm ²

Applications

Common Industries

- Electric Cabinets
- Transformers
- Wiring Harness Manufacture
- Railway & Communication
- Ship Industry
- Aircraft
- Photovoltaic (PV)
- Wind Power

Dimensions & Sizing

Standard Dimensions

Item No	Wire Range (mm ²)	Color
VF1.25 Series	0.25-1.65	Red
VF2 Series	1.04-2.63	Blue
VF3.5 Series	2.63-4.60	Yellow
VF5.5 Series	4.60-6.64	Yellow
VF8 Series	6.64-10.52	Red