

Insulated Fork Spade Terminals

These insulated spade terminals connect copper conductors to power cables within electronic equipment. They are made of 99.99% pure copper tube T2 and feature tin-plated surfaces with PVC or nylon insulation.



ADDITIONAL IMAGES



Product Overview

High-Performance Insulated Spade Terminals

These insulated spade terminals are designed for secure and efficient electrical connections in power cables and electronic equipment. Constructed from high-purity copper with a durable tin-plated surface, they offer excellent conductivity and corrosion resistance. The spade-shaped design allows for quick installation under screw heads without needing to fully remove fasteners, making them ideal for automotive, industrial, and household wiring applications.

Technical Specifications

Wire Range (AWG)

- 22-16 AWG
- 16-14 AWG
- 12-10 AWG
- 8 AWG

| | |
|--------------------------|------------------------------|
| Material | 99.99% Pure Copper (T2.3) |
| Insulation Material | PVC, Nylon |
| Surface Finish | Tin-plated |
| Operating Temperature | -55°C to 150°C |
| Wire Cross-Section Range | 0.25 - 10.52 mm ² |

Compliance & Standards

Certifications

CE • UL • RoHS • ISO 9001:2015 • IATF16949

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|---------------------|---------------|
| Supported Standards | JIS, DIN, AWG |
|---------------------|---------------|

Dimensions Table

Standard Dimensions (mm)

| Item No | AWG | Color | L (Length) |
|---------------|-------|--------|------------|
| VF1.25 Series | 22-16 | Red | 21.8 |
| VF2 Series | 16-14 | Blue | 21.8 |
| VF3.5 Series | 12-10 | Yellow | 24.8 |
| VF5.5 Series | 12-10 | Yellow | 26.5 |
| VF8 Series | 8 | Red | 29.5 |