

# Insulated Fork Spade Terminals

Insulated spade terminals provide a secure and reliable connection for electrical wiring. These terminals are designed for easy installation and offer excellent insulation to prevent short circuits and electrical hazards.



## ADDITIONAL IMAGES



## Product Overview

### Professional Grade Spade Terminals

These insulated fork spade terminals are engineered for secure and reliable electrical connections in industrial, automotive, and electronic applications. Constructed from high-purity 99.99% T2 copper tubing and finished with a tin-plated surface, they offer excellent conductivity and corrosion resistance. Designed for easy installation, the fork design allows for quick connection under screw heads without needing to fully remove the fastener.

## Technical Specifications

### Operating Temperature

**-55 °C**

Min Temperature

**150 °C**

Max Temperature

Material	99.99% Pure Copper (T2)
Surface Finish	Tin-plated
Supported Cable Section	1.25mm <sup>2</sup> - 14mm <sup>2</sup>

## Certifications

### Compliance & Standards

RoHS • ISO 9001:2015 • IATF 16949

## Dimensional Data

### Dimensional Specifications

Item No	AWG/MCM	mm <sup>2</sup>	L (mm)
1.25-3YS	22-16	0.25-1.65	16
2-3YSA	16-14	1.04-2.63	16
3.5-4Y	12-10	2.63-4.60	18
5.5-3Y	12-10	4.60-6.64	19.5
8-5Y	8	6.64-10.52	23.5
14-5Y	6	10.52-16.78	27.5