

# Insulated Bullet Wire Connectors

These insulated bullet connectors facilitate secure and easily disconnectable connections between two wires. The connectors are insulated with PVC or nylon for electrical and mechanical protection.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Insulated Bullet Connectors

These insulated bullet and socket terminals are designed for secure, reliable electrical connections in power cable systems and electronic equipment. Constructed from high-purity 99.99% T2 copper tubing with a tin-plated surface, they ensure excellent conductivity and corrosion resistance. Suitable for a wide range of operating environments, these connectors are compatible with both PVC and nylon insulation standards.

## Technical Specifications

Material	99.99% pure copper tube T2
Surface Finish	Tin-plated
Insulation Materials	PVC, Nylon
Minimum Operating Temperature	-55 °C
Maximum Operating Temperature	150 °C

## Dimensions and Compatibility

### Connector Dimensions and Wire Range

Item No	OD (mm)	ID (mm)	Wire Range (mm <sup>2</sup> )	AWG	Color
F1.25A	3.96	3.9	0.57-1.25	18-16	Red
F2A(4)	3.96	4.2	1.25-2.0	16-14	Blue
F2A(5)	4.96	4.2	1.25-2.0	16-14	Blue
F5.5A(4)	3.96	5.5	2.63-6.64	12-10	Yellow
F5.5A(5)	4.96	5	2.63-6.64	12-10	Yellow