

Insulated Butt Connectors BF5.5

These insulated butt connectors are designed for connecting copper conductors in power cables with electronic equipment. They are constructed from high-purity copper tube and feature PVC insulation.



ADDITIONAL IMAGES



Product Overview

High-Performance Insulated Butt Connectors

These insulated butt connectors are designed for the secure and reliable connection of copper conductors in electrical and electronic equipment. Manufactured using high-purity 99.99% T2 copper tubing and durable PVC insulation, they ensure excellent conductivity and safety. Engineered to meet rigorous international standards, these terminals provide a robust solution for wire termination in demanding industrial environments.

Technical Specifications

Material	99.99% Pure Copper (T2) with PVC Insulation
Compatible Conductor Section	1.25 - 8 mm ²

Certifications & Standards

Standards Compliance

JIS • DIN • AWG

Safety Certifications

CE, UL, RoHS

Dimensions Table

Detailed Specifications

Item No	D (mm)	d (mm)	L (mm)	l (mm)	AWG Range	Color
BF1.25	5.6	2	23	15	22-16	RED
BF2	6.2	2.4	23.5	15	16-14	BLUD
BF5.5	8.1	3.6	25.5	15	12-10	YELLOW
BF8	8.5	5.1	35.8	19.2	8	RED