

Bimetallic Pin Lug Connector

These bimetallic pin lug connectors are designed for connecting copper conductors to aluminum terminals in electrical equipment. The pin lugs are made from high-strength aluminum alloy and pure copper, friction welded and prefilled with joint compound.



Product Overview

Bimetallic Pin Lug Connector

The DTLP series bimetallic pin lugs are designed for the secure connection of copper conductors to aluminum terminals in electrical equipment. Manufactured using a high-strength friction welding process, these lugs provide a reliable transition between copper and aluminum components. Each unit comes pre-filled with joint compound to ensure optimal conductivity and is clearly marked with crimping cycles for installation accuracy.

Technical Specifications

Application Voltage

Low Voltage

Key Features

- Pre-filled with joint compound
- Marked with crimping cycles
- High strength aluminum alloy construction

Copper Purity	e99.9%
Aluminum Purity	e99.5%
Manufacturing Process	Friction Welded