

# Double Hole Copper Cable Lug

These copper compression lugs are designed for secure and reliable cable terminations, ideal for double-hole cable connections. They ensure optimal conductivity and mechanical strength.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Copper Cable Lugs

These double-hole copper compression lugs are engineered for secure and reliable cable terminations in power distribution and electronic equipment. Manufactured from 99.99% pure T2 copper with a durable tin-plated surface, they ensure excellent conductivity and corrosion resistance. Designed to operate effectively in extreme temperatures ranging from -55°C to 150°C, these lugs meet rigorous international safety and quality standards.

## Technical Specifications

### Operating Temperature Range

|                                  |                                  |
|----------------------------------|----------------------------------|
| <b>-55 °C</b><br>Min Temperature | <b>150 °C</b><br>Max Temperature |
|----------------------------------|----------------------------------|

|                                   |                            |
|-----------------------------------|----------------------------|
| <b>Material</b>                   | 99.99% Pure Copper (T2)    |
| <b>Surface Treatment</b>          | Tin-plated                 |
| <b>Compatible Conductor Range</b> | 1.25 - 5.5 mm <sup>2</sup> |

## Certifications & Standards

### Safety Certifications

CE • UL

|                             |               |
|-----------------------------|---------------|
| <b>Compliance Standards</b> | JIS, DIN, AWG |
|-----------------------------|---------------|

## Dimensional Data

### Standard Dimensions

| Item No  | OD  | ID  | F   | B   | L    | T    |
|----------|-----|-----|-----|-----|------|------|
| TPIN1.25 | 3.4 | 1.7 | 2   | 4.5 | 16.3 | 0.75 |
| TPIN2    | 4   | 2.3 | 2   | 4.8 | 17   | 0.75 |
| TPIN5.5  | 5.6 | 3.5 | 2.7 | 6.8 | 20.5 | 1    |