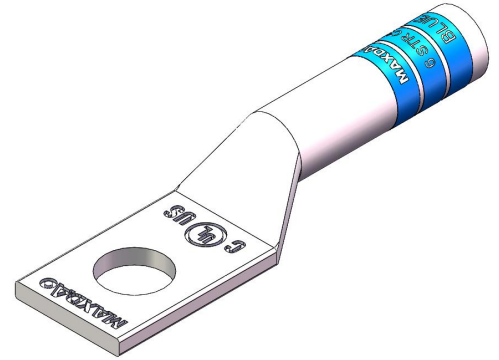# MAXDAO

## Copper Lug, AWG 6#, one hole 3/8",long barrel, without inspection window,blue

- **Copper cable lugs are designed for connecting copper cables, coils and Bus-bars**
- **Copper Tube Terminals between 6mm$^2$ & 800mm$^2$ have bell entry to ensure easy entry even for flexible conductors.**
- **The absence without inspection window prevents the entry of water or moisture into the crimped joint making these terminals suitable for outdoor applications.**
- **Long barrel provides high pull-out force and increased retention for improved mechanical and electrical performance.**
- **"colour code" help choose the right connector, the colour name is also printed in order to avoid problems for those who are colour-blind.**
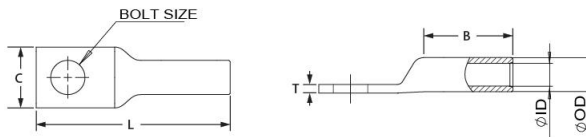
### Product Classification

| | |
|---|---|
| Item Number | 6004196 |
| Part Number | - |
| Detail Description | Copper Lug, AWG 6#, one hole 3/8",long barrel, without inspection window,blue |

### General Specifications

| | |
|---|---|
| Colour Code | Blue |
| Material | Copper |
| Tongue Type | Standard |
| Tongue Angle | Straight |
| Surface | Tin-plated |
| Inspection Window | Without inspection window |

### Dimensions

| | |
|---|---|
| Bolt Size | 3/8 in \| 10.2 mm |
| Tang Width (C) | 0.60 in \| 15.5 mm |
| Barrel length (B) | 1.12 in \| 29.2 mm |
| Overall length (L) | 2.21 in \| 58.2 mm |
| Inner diameter (ID) | 0.22 in \| 5.6 mm |
| Outer diameter (OD) | 0.31 in \| 7.9 mm |

### Electrical Specifications

TEMPLATE# ITM0401   VERSION A/8   DATE 08/20/2024

**MAXDAO**

| Rating - Maximum Voltage | 35KV |
|---|---|

### Environmental Specifications

| Operating Temperature | -40 °C to +90°C (-40 °F to +212 °F) |
|---|---|
| Storage Temperature | -40 °C to +80 °C (-40 °F to +176 °F) |

### Packaging and Weights

| Included | Lug |
|---|---|
| Packaging Quantity and UOM | 1 pcs |
| Piece Weight | 0.024 lb \| 0.011 kg |

### Certifications and Certificated

| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
|---|---|
| RoHS | Compliant |
| UL | Compliant |