

## Copper Lug, AWG 6#, two hole 1/4",hole spacing 1/2",short barrel, with inspection window

- Copper cable lugs are designed for connecting copper cables, coils and Bus-bars
- Copper Tube Terminals between 6mm<sup>2</sup> & 800mm<sup>2</sup> have bell entry to ensure easy entry even for flexible conductors.
- Incorporates inspection window to check the correct cable positioning
- The barrel length has been designed to allow easy and accurate positioning of the dies during the crimping operation.



| Product Classification |  |
|------------------------|--|
| Material Code          | 6004461  |
| Part Number            | -  |
| Detail Description     | Copper Lug, AWG 6#, two hole 1/4",hole spacing 1/2",short barrel, with inspection window |
| General Specifications |  |
| Material               | Copper   |
| Tongue Type            | Standard   |
| Tongue Angle           | Straight   |
| Surface                | Tin-plated   |
| Inspection Window      | With inspection window   |

## 

| <b>←</b>                  |                   |  |
|---------------------------|-------------------|--|
| Bolt Size                 | 1/4 in   6.9 mm   |  |
| Hole Spacing (H)          | 1/2 in  12.7 mm   |  |
| Tang Width (C)            | 0.45 in   11.4 mm |  |
| Barrel length (B)         | 0.54 in   13.7 mm |  |
| Overall length (L)        | 1.94 in   49.3 mm |  |
| Inner diameter (ID)       | 0.20 in   5.1 mm  |  |
| Outer diameter (OD)       | 0.29 in   7.4 mm  |  |
| Electrical Specifications |                   |  |
| Rating - Maximum Voltage  | 35KV              |  |
|                           |                   |  |

## **Environmental Specifications**

For more information, please visit: www.maxdao.com



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| 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               | 0.018 lb   0.008 kg  |
| Certifications             |  |
| ISO 9001:2015              | Designed, manufactured and/or distributed under this quality management system |
| RoHS                       | Compliant  |
| UL&CSA                     | Compliant  |
|                            |  |

For more information, please visit: