

## Copper Lug, AWG 2#, two hole 1/4", hole spacing 5/8", standard 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.



Prod	luct C	lassific	ation
------	--------	----------	-------

Material Code 6004527

Part Number

Copper Lug, AWG 2#, two hole 1/4", hole **Detail Description** spacing 5/8", standard barrel, with

inspection window

**General Specifications** 

Material Copper

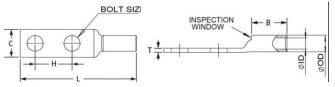
**Tongue Type** Standard

**Tongue Angle** Straight

Surface Tin-plated

Inspection Window With inspection window

## **Dimensions**



Bolt Size	1/4 in   6.5 mm
Hole Spacing (H)	5/8 in   16.0 mm
Tang Width (C)	0.55 in   13.9 mm
Barrel length (B)	0.76 in   19.4 mm
Overall length (L)	2.25 in   57.4 mm
Inner diameter (ID)	0.31 in   7.5 mm
Outer diameter (OD)	0.41 in   10.5 mm

## **Electrical Specifications**

Rating - Maximum Voltage 35KV

## **Environmental Specifications**

DOC#ITM-04-01, Version:A/2, Updated:03/03/2023



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	0.046 lb   0.021 kg	
Certifications		
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system	
RoHS	Compliant	
UL&CSA	Compliant	

