## ΜΑΧΟΔΟ

## Copper Lug, AWG 8#, two hole 1/4", hole spacing 5/8", long barrel, with inspection window red

- 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
- 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 Classificat	tion
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Item Number 6003104

Part Number

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

window red

## **General Specifications**

Colour Code Red

Material Copper

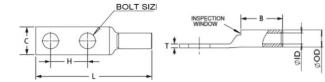
**Tongue Type** Standard

**Tongue Angle** Straight

Surface Tin-plated

**Inspection Window** With inspection window

## **Dimensions**



Bolt Size	1/4 in   6.9 mm
Hole Spacing (H)	5/8 in   16.0 mm
Tang Width (C)	0.44 in   11.2 mm
Barrel length (B)	0.81 in   20.1 mm
Overall length (L)	2.19 in   56.5 mm
Inner diameter (ID)	0.18 in   4.6 mm

For more information, please visit:



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



Outer diameter (OD)	0.27 in   6.9 mm
Electrical Specifications	
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	0.018 lb   0.008 kg
Certifications	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant
UL	Compliant