

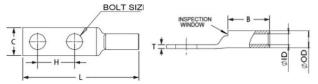
## Copper Lug, AWG 8#, two hole 1/4", hole spacing 5/8", long barrel, with inspection window

- 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
- 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	
Material Code	6003104
Part Number	-
Detail Description	Copper Lug, AWG 8#, two hole 1/4", hole spacing 5/8", long barrel, with inspection window
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
Outer diameter (OD)	0.27 in   6.9 mm

## **Electrical Specifications**



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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&CSA	Compliant	