

## Copper Lug, AWG 6#, two hole 1/4", hole spacing 5/8", standard barrel, with inspection window, blue

- 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.
- "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	6003103
Part Number	-
Detail Description	Copper Lug, AWG 6#, two hole 1/4", hole spacing 5/8", standard barrel, with inspection window,blue

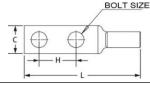
## **General Specifications**

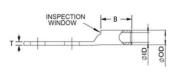
Colour Code Blue Material Copper Standard **Tongue Type Tongue Angle** Straight

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)	0.45 in   12.2 mm
Barrel length (B)	0.81 in   20.5 mm
Overall length (L)	2.24 in   56.0 mm
Inner diameter (ID)	0.22 in   5.6 mm
Outer diameter (OD)	0.31 in   7.9 mm

For more information, please visit:





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



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	0.035 lb   0.016 kg
Certifications	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant
UL	Compliant