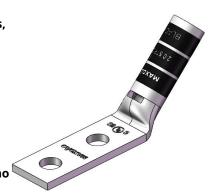
## TEMPLATE# ITM0401 VERSION A/8 DATE 08/20/2024



## $45^{\circ}$ Copper Lug, AWG 2/0#, two hole 3/8" , hole spacing 1 ",standard barrel, with inspection window,black

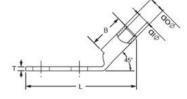
- Copper cable lugs are designed for connecting copper cables, coils and Bus-bars.
- Copper Tube Terminals between 6mm<sup>2</sup> & 800mm<sup>2</sup> have bell entry to ensure easy entry even for flexible conductors.
- Incorporates inspection window to check the correct cable positioning.
- 45 degree standard barrel for limited space applications.
- "colour code" help choose the right connector, the colour name is also printed in order to avoid problems for those who are colour-blind.

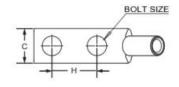


Product Classification	
Item Number	6009259
Part Number	<u>-</u>
Detail Description	45°Copper Lug, AWG 2/0#, two hole 3/8", hole spacing 1",standard barrel, with inspection window,black
General Specifications	
Colour	Black
Material	Copper

Material Copper
Tongue Type Standard
Tongue Angle 45 degree
Surface Tin-plated
Inspection Window With inspection window

## **Dimensions**





Bolt Size	3/8 in   10.2 mm
Hole Spacing(H)	1.00 in   25.4 mm
Tang Width (C)	0.83 in   21.1 mm
Barrel length (B)	0.94 in   23.9 mm
Overall length (L)	2.83 in   71.9 mm
Inner diameter (ID)	0.45 in   11.4 mm
Outer diameter (OD)	0.56 in   14.2 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	0.20 lb   0.09 kg	
Certifications		
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system	
RoHS	Compliant	
UL	Compliant	

