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



Copper Lug, AWG6#,two hole 1/4",hole spacing 5/8",short barrel, with inspection window,blue

- Copper cable lugs are designed for connecting copper cables, coils and Bus-bars
- Copper Tube Terminals between 6mm² & 800mm² 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		6003102
Part Number		-
Detail Description		Copper Lug, AWG6#,two hole 1/4",hole spacing 5/8",short barrel, with inspection window,blue
General Specifications		
Colour Code		Blue
Material		Copper
Tongue Type		Standard
Tongue Angle		Straight
Surface		Tin-plated
Inspection Window		With inspection window
Dimensions	BOLT SIZE	INSPECTION WINDOW T Q Q S
Bolt Size	1/4 in 7.0 mm	

For more information, please visit: www.maxdao.com

Hole Spacing (H)

Tang Width (C)

Barrel length (B)

Overall length (L)



5/8 in | 16.0 mm

0.45 in | 12.0 mm

0.45 in | 12.0 mm

1. 95 in | 49.0 mm



Inner diameter (ID)	0.22 in 5.8 mm
Outer diameter (OD)	0.31 in 7.9 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
Weight Per Pcs	0.02 lb 0.01 kg
Certifications	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant
UL	Compliant