

Copper Lug, AWG 2#, two hole 3/8", hole spacing 3/4"-1", long barrel, without inspection window, brown

- 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.
- The absence without inspection window prevents the entry of • water or moisture into the crimped joint making these terminals suitable for outdoor applications.
- 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.
- A hole with ellipitcal design is suitable for more spacing.

Product Classification

Item Number	6006141
Part Number	-
Detail Description	Copper Lug, AWG 2#, two hole 3/8", hole spacing 3/4"-1", long barrel, without inspection window,brown
General Specifications	
Colour Code	Brown
Material	Copper
Tongue Type	Standard
Tongue Angle	Straight
Surface	Tin-plated
Inspection Window	Without inspection window

Dimensions		
Bolt Size		3/8 in 10.2 mm
Hole Spacing (H)		3/4 in 19.0 mm
Hole Spacing(H1)		1.00 in 25.4 mm
Tang Width (C)		0.60 in 15.5 mm
Barrel length (B)		1.25 in 33.0 mm
Overall length (L)		3.42 in 88.9 mm

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

Х

©Maxdao Inc. All rights reserved.

Public

The information contained herein is subject to change without notice. We reserve the right to make technical changes or modify the contents of this document without prior notice. Revised: Sep 26, 2024

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

Page 1 of 2



Inner diameter (ID)	0.31 in 7.9mm
Outer diameter (OD)	0.42 in 10.7 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	0.064 lb 0.029kg
Certifications	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant
UL	Compliant

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



DATASHEET

©Maxdao Inc. All rights reserved. The information contained herein is subject to change without notice. We reserve the right to make technical changes or modify the contents of this document without prior notice. Revised: Sep 26, 2024 Public