MAXDAO

Copper Lug, 16mm², one hole M5, short barrel, with inspection window

- 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.



Product Classification		
Item Number		6003561
Part Number		-
Detail Description		Copper Lug, 16mm ² ,one hole M5, short barrel, with inspection window
General Specifications		
Material		Copper
Tongue Type		Standard
Tongue Angle		Straight
Surface		Tin-plated
Inspection Window		With inspection window
	c C C C C C C C C C C C C C C C C C C C	INSPECTION WINDOW
Bolt Size (E)		0.20 in 5.2 mm
Tang Width (C)		0.47 in 12.0 mm
Barrel length (B)		0.47 in 12.0 mm
Overall length (L)		1.18 in 30.0 mm
Inner diameter (d)		0.21 in 5.4 mm
Outer diameter (D)		0.28 in 7.1 mm
Electrical Specifications		
Rating - Maximum Voltage		35KV
	ons	

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

 \bowtie

in

©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: Aug 30, 2024 Public Page 1 of 2



DATASHEET

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	0.02 lb 0.008 kg	
Certifications and Compliance		
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system	
RoHS	Compliant	

Page 2 of 2

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

Î \square

©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: Aug 30, 2024 Public