

## Copper Lug, AWG 6#, one hole 5/16", long barrel, without inspection window

- 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.
- 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.



Product Classification		
Material Code	6003	952
Detail Description		ber Lug, AWG 6# , one hole 5/16", long el, without inspection window
General Specifications		
Material	Сорр	per
Tongue Type	Stand	dard
Tongue Angle	Strai	ght
Surface	Tin-p	lated
Inspection Window	With	out inspection window
Dimensions		
Bolt Size (E)	5/16	in   8.4 mm
Tang Width (C)	0.55	in   14.0 mm
Barrel length (B)	1.25	in   32.0 mm
Overall length (L)	2.28	in   58.0 mm
Inner diameter (d)	0.23	in   6.0 mm
Outer diameter (D)	0.35	in   9.0 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		

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

 $\times$ 

in

## ©Copyright 2023 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: Mar 13, 2023 Public

MAXDAO

DATASHEET

Included	Lug	
Packaging Quantity and UOM	1 pcs	
Piece Weight	0.037 lb   0.017 kg	
Certifications and Certificated		
	Designed, manufactured and/or distributed under this quality management system	
ISO 9001:2015	-	

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



©**Copyright 2023 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: Mar 13, 2023 Public