

## Copper Lug, AWG 6#, one hole 5/16", standard barrel, with 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.
- 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.



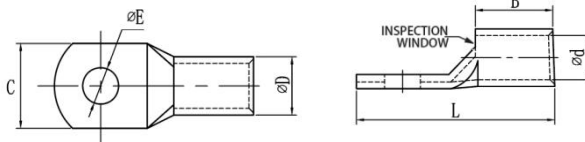
### Product Classification

Material Code	6005920
Detail Description	Copper Lug, AWG 6# , one hole 5/16", standard barrel, with inspection window

### General Specifications

Material	Copper
Tongue Type	Standard
Tongue Angle	Straight
Finish	Tin-plated
Inspection Window	With inspection window

### Dimensions



Bolt Size (E)	5/16 in   8.5 mm
Tang Width (C)	0.51 in   13.0 mm
Barrel length (B)	0.47 in   12.0 mm
Overall length (L)	1.27 in   32.5 mm
Inner diameter (d)	0.22 in   5.6 mm
Outer diameter (D)	0.31 in   8.0 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

Included	Lug
----------	-----

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 10, 2023

Public

Packaging Quantity and UOM	1 pcs
Piece Weight	0.007 lb   0.003 kg

---

**Certifications and Certified**

---

ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant
UL&CSA	Compliant

