

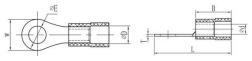
## Copper Lug, AWG 6#, one hole 3/8", Vinyl-insulated

- 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.
- Vinyl insulated and lugs feature brazed seam wire barrels that can be crimped at any place on the barrel circumference.
- "colour code" help choose the right connector.



| Product Classification |  |
|------------------------|--|
| Material Code          | 6002075  |
| Detail Description     | Copper Lug, AWG6#, one hole 3/8",<br>Vinyl-insulated |
| General Specifications |  |
| Color Code             | Blue   |
| Material               | Copper   |
| Tongue Type            | Ring   |
| Surface                | Tin-plated   |
|                        |  |

## **Dimensions**



| Bolt Size(E) 3/8 in   10.5 mm  Tang Width (W) 0.71 in   18.0 mm  Barrel length (B) 0.91 in   23.0 mm  Overall length (L) 1.77 in   45.0 mm  Inner diameter (d) 0.23 in   5.9 mm  Outer diameter (D) 0.38 in   9.7 mm  Electrical Specifications  Rating - Maximum Voltage 35KV  Environmental Specifications  Operating Temperature -40 °C to +75 °C (-40 °F to +167 °F)  Storage Temperature -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights  Included Lug |                              |                                      |
|---|------------------------------|--------------------------------------|
| Barrel length (B)  Overall length (L)  1.77 in   45.0 mm  Inner diameter (d)  Outer diameter (D)  0.38 in   9.7 mm  Electrical Specifications  Rating - Maximum Voltage  35KV  Environmental Specifications  Operating Temperature  -40 °C to +75°C (-40 °F to +167 °F)  Storage Temperature  -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights   | Bolt Size(E)                 | 3/8 in   10.5 mm                     |
| Overall length (L)  Inner diameter (d)  Outer diameter (D)  Electrical Specifications  Rating - Maximum Voltage  Environmental Specifications  Operating Temperature  -40 °C to +75°C (-40 °F to +167 °F)  Storage Temperature  -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights   | Tang Width (W)               | 0.71 in   18.0 mm                    |
| Inner diameter (d)  Outer diameter (D)  Electrical Specifications  Rating - Maximum Voltage  Environmental Specifications  Operating Temperature  Operating Temperature  -40 °C to +75°C (-40 °F to +167 °F)  Storage Temperature  -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights  | Barrel length (B)            | 0.91 in   23.0 mm                    |
| Outer diameter (D)  Electrical Specifications  Rating - Maximum Voltage  Environmental Specifications  Operating Temperature  -40 °C to +75°C (-40 °F to +167 °F)  Storage Temperature  -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights   | Overall length (L)           | 1.77 in   45.0 mm                    |
| Electrical Specifications  Rating - Maximum Voltage 35KV  Environmental Specifications  Operating Temperature -40 °C to +75°C (-40 °F to +167 °F)  Storage Temperature -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights  | Inner diameter (d)           | 0.23 in   5.9 mm                     |
| Rating - Maximum Voltage  Environmental Specifications  Operating Temperature  -40 °C to +75 °C (-40 °F to +167 °F)  Storage Temperature  -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights   | Outer diameter (D)           | 0.38 in   9.7 mm                     |
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| Operating Temperature  -40 °C to +75°C (-40 °F to +167 °F)  Storage Temperature  -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights  | Rating - Maximum Voltage     | 35KV                                 |
| Storage Temperature  -40 °C to +60 °C (-40 °F to +140 °F)  Packaging and Weights  | Environmental Specifications |                                      |
| Packaging and Weights   | Operating Temperature        | -40 °C to +75°C (-40 °F to +167 °F)  |
|   | Storage Temperature          | -40 °C to +60 °C (-40 °F to +140 °F) |
| Included Lug  | Packaging and Weights        |                                      |
| · · · · · · · · · · · · · · · · · · ·   | Included                     | Lug                                  |



DOC#ITM-04-01, Version:A/2, Updated:02/23/2023



Packaging Quantity and UOM Kit of 10 Piece Weight 0.11 lb | 0.05kg

**Certifications and Certificated** 

Designed, manufactured and/or distributed ISO 9001:2015

under this quality management system

RoHS Compliant

**UL&CSA** Compliant

