

45° Copper Lug, AWG 4/0#FLEX, one hole 1/4", standard barrel, with inspection window, purple

- 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.
- 45 degree standard barrel for limited space applications.
- "colour code" help choose the right connector, the colour name is also printed in order to avoid problems for those who are colour-blind.



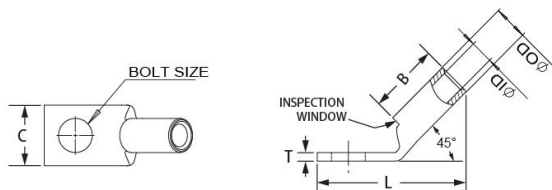
Product Classification

Item Number	6009929
Part Number	-
Detail Description	45° Copper Lug, AWG 4/0#FLEX, one hole 1/4", standard barrel, with inspection window, purple

General Specifications

Colour	Purple
Material	Copper
Tongue Type	Standard
Tongue Angle	45 degree
Surface	Tin-plated
Inspection Window	With inspection window

Dimensions



Bolt Size	1/4 in 6.9 mm
Tang Width (C)	1.14 in 29.0 mm
Barrel length (B)	1.06 in 27.0 mm
Overall length (L)	1.91 in 48.5 mm
Inner diameter (ID)	0.62 in 15.9 mm
Outer diameter (OD)	0.77 in 19.6 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	0.13 lb 0.06 kg

Certifications

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

