## MAXDAO

## Copper Ferrule Lug, AWG 12#, Single Wire, Nylon-insulated

- Copper Tube Terminals between 0.14mm<sup>2</sup> & 150mm<sup>2</sup> have • bell entry to ensure easy entry even for flexible conductors.
- Insulated ferrules prevent conductor breakage due to • bending, wire stress or vibration, while facilitating wire insertions into the terminal block clamp.
- Fraying and breaking of wire strands is prevented and the • possibility of an unreliable connection is minimized.
- Colour code meets Indian wire colour standards IS694-2010.



Product Classification	
Material Code	6004509
Detail Description	Copper Ferrule Lug , AWG 12#, Single Wire, Nylon-insulated
General Specifications	
Colour Code	Red
Terminal Material	Copper
Insulation collar Material	Nylon
Surface	Tin-plated
Dimensions	
Barrel length (B)	0.71 in   18.0 mm
Overall length (L)	1.02 in   26.0 mm
Inner diameter (ID)	0.11 in   2.8 mm
Outer diameter (OD)	0.13 in   3.2 mm
Inner dimensions of the insulating collar (C)	0.19 in   4.8 mm
Electrical Specifications	
Rating - Maximum Voltage	600 V
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	Kit of 100
Piece Weight	0.069 lb   0.031 kg
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## **Certifications and Certificated**

ISO 9001:2015

RoHS

UL&CSA



Designed, manufactured and/or distributed under this quality management system Compliant Compliant

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