## **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	6006695
Detail Description	Copper Ferrule Lug , AWG 12#, Single Wire Nylon-insulated
General Specifications	
Colour Code	Gray
Terminal Material	Copper
Insulation collar Material	Nylon
Surface	Tin-plated
Dimensions	
Barrel length (B)	0.47 in   12.0 mm
Overall length (L)	0.80 in   20.3 mm
Inner diameter (ID)	0.11 in   2.8 mm
Outer diameter (OD)	0.13 in   3.3 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	0.068 lb   0.031 kg

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



## **Certifications and Certificated**

Designed, manufactured and/or distributed ISO 9001:2015

under this quality management system

RoHS Compliant

**UL&CSA** Compliant

