DATASHEET

COPPER TUBE TERMINALS，AWG 1/0 #，one hole 5/16”，LYF45-50/8，standard barrel，with inspection window，bending 45°

- **Copper cable lugs are designed for connecting copper cables, coils and Bus-bars**
- **Electro-tin plated for durable, long lasting resistance to corrosion.**
- **Incorporates inspection window to check the correct cable positioning.**
- **45 degree standard barrel for limited space applications.**



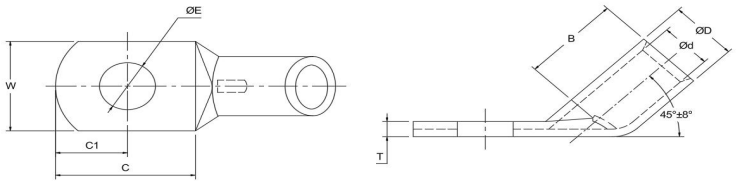
Product Classification

Model	LYF45-50/8
Part Number	-
Detail Description	COPPER TUBE TERMINALS，AWG 1/0 #，one hole 5/16 ”，LYF45-50/8，standard barrel，with inspection window，bending 45°

General Specifications

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

Dimensions



STUD SIZE	5/16	in	8.0	mm
Bolt Size (E)	0.33	in	8.4	mm
Tongue Width (W)	0.83	in	21.0	mm
Overall Length (L)	1.02	in	26.0	mm
Outer Diameter (D)	0.57	in	14.5	mm
Inner Diameter (d)	0.43	in	11.0	mm
Barrel Length (B)	1.22	in	31.0	mm

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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	- lb | - kg

Certifications and Compliance

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

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