DATA SHEET

NON-INSULATED LOCKING SPADE TERMINALS，AWG 12-10 #， one hole 1/4 ”，LS5.5-6B，standard barrel

- **Copper cable lugs are designed for connecting copper cables, coils and Bus-bars**
- **Brazed seam provides a stronger barrel design, minimizes any possible splitting and eliminated folding.**
- **Electro-tin plated for durable, long lasting resistance to corrosion.**
- **Internal configuration of the fork prevents the terminal from coming off the screw without applying a pulling force.**
- **Locking fork tongue design allows fast installation - screw only has to be loosened for termination.**
- **Bare copper has excellent ductility, ensuring a tighter crimp fit and a stronger, more stable cold-weld connection.**



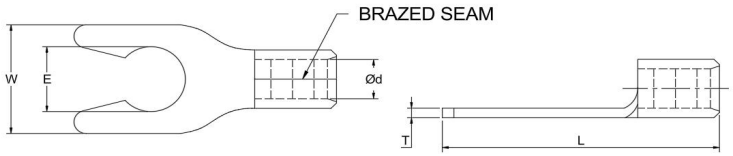
Product Classification

Model	LS5.5-6B
Part Number	-
Detail Description	NON-INSULATED LOCKING SPADE TERMINALS，AWG 12 -10 #， one hole 1/4 ”，LS5.5-6B，standard barrel

General Specifications

Material	Copper
Tongue Type	Locking Spade
Tongue Angle	Straight
Surface	Tin-plated

Dimensions



STUD SIZE	1/4	in |	6.0	mm
Bolt Size (E)	0.25	in |	6.4	mm
Tongue Width (W)	0.47	in |	12.0	mm
Overall Length (L)	0.91	in |	23.1	mm
Inner Diameter (d)	0.14	in |	3.6	mm

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Public

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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