COPPER ALUMINUM TERMINALS，AWG 800/1000 MCM，one hole 5/8”，DTL-2-500 RING，without inspection window

- **Resolve the copper-aluminum potential difference**
- **Ensure safe copper–aluminum transition，Provide a reliable electrical connection between circuit,Offer low contact resistance to reduce heat generation and power loss.**
- **The absence without inspection window prevents the entry of water or moisture into the crimped joint making these terminals suitable for outdoor applications.**
- **The barrel length has been designed to allow easy and accurate positioning of the dies during the crimping operation.**



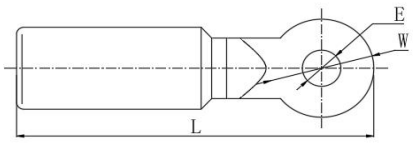
Product Classification

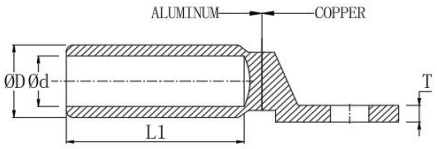
Model	DTL-2-500 RING
Detail Description	COPPER ALUMINUM TERMINALS，AWG 800/1000 MCM，one hole 5/8 ”，DTL-2-500 RING，without inspection window

General Specifications

Material	Copper Aluminum
Tongue Type	Ring
Tongue Angle	Straight
Surface	Pickling
Inspection Window	Without inspection window

Dimensions





Bolt Size	5/8	in | 16.5	mm
Overall Length (L)	6.30	in | 160.0	mm
Outer Diameter (D)	1.57	in | 40.0	mm
Inner Diameter (d)	1.14	in | 29.0	mm
Tongue Width (W)	1.42	in | 36.0	mm
Barrel Length (L1)	3.54	in | 90.0	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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