# COPPER ALUMINUM TERMINALS，AWG 1/0 #，two hole 3/8 ”，DTLS-50，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.**



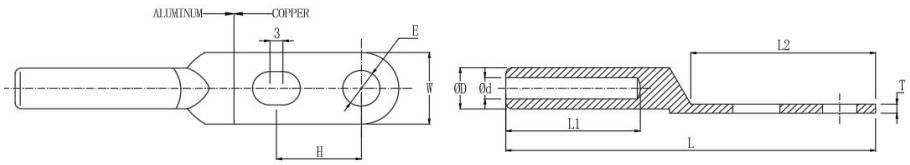
## Product Classification

| | |
|---|---|
| Model | DTLS-50 |
| Detail Description | COPPER ALUMINUM TERMINALS，AWG 1/0 #，two hole 3/8 ”，DTLS-50，without inspection window |

## General Specifications

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

## Dimensions




| | | | | |
|---|---|---|---|---|
| Bolt Size | 3/8 | in \| 10.5 | mm | |
| Overall Length (L) | 4.41 | in \| 112.0 | mm | |
| Outer Diameter (D) | 0.63 | in \| 16.0 | mm | |
| Inner Diameter (d) | 0.38 | in \| 9.7 | mm | |
| Tongue Width (W) | 0.91 | in \| 23.0 | mm | |
| Barrel Length (L1) | 1.65 | in \| 42.0 | 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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