COPPER ALUMINUM TERMINALS，AWG 2/0 #，GTL-70，Butt Splice

- **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.**
- **Manufactured from seamless tubing;a high quality design with no seams to split**



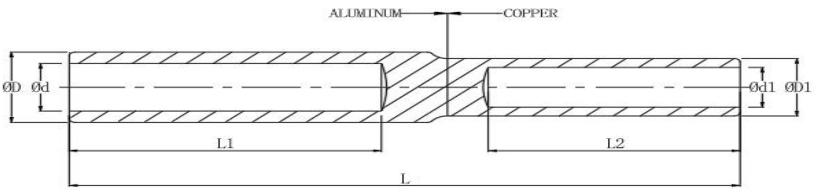
Product Classification

Model	GTL-70
Detail Description	COPPER ALUMINUM TERMINALS，AWG 2/0 #，GTL-70，Butt Splice

General Specifications

Material	Copper Aluminum
Tongue Angle	Straight
Surface	Pickling

Dimensions



Outer Diameter-AL (D)	0.71	in |	18.0	mm
Inner Diameter-AL (d)	0.45	in |	11.5	mm
Outer Diameter-CU (D1)	0.59	in |	15.0	mm
Inner Diameter-CU (d1)	0.39	in |	10.0	mm
Barrel Length-AL (L1)	1.89	in |	48.0	mm
Barrel Length-CU (L2)	1.57	in |	40.0	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	Butt Splice
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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