

YALB50F2M8, Compression Terminal

By Burndy
Catalog # [YALB50F2M8](#)

Copper Compression Terminal



Features

- No inspection window is ideal for more corrosive environments as the barrel transition is not open
- Barrel is designed with internal chamfer at wire entry ensuring smooth insertion of the wire, preventing possible damaging of the wire strands
- Electro-tin plated unless specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with stamping
- Compatible Standards: IEC61238-1, UL 486A-486B, CSA-C22.2 No. 65-03

Application

Metric Wire Termination

Specifications

Standards - RoHS Compliance	CM
Status	
Industry Standard(s)	UL 486A-486B
Certification - CSA Approved	No

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	50 mm ²
Conductor - Material	COPPER
Conductor Type	CLASS 2
Conductor - Copper Str Size	50 mm ²

Configuration

Number of Pad Holes	2
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
Dimension - Hole Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.36 in
Dimension - L Length Overall mm	112 mm
Dimension - B Length inch	1.50 in
Dimension - Hole Size mm	10 mm
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size inch	0.38
Dimension - Length Overall inch	4.41 in
Dimension - Strip Length inch	1.57 in
Dimension - Stud Size fraction	5/16

General

Plated	Y
Trade Name	HYLUG™
Die Index	12
UPC	781810642429
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810642429
UPC 14 Digit GTIN	00781810642429

Logistics

Minimum Pack Quantity	20
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Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)