

YALB70F2M6, Compression Terminal

By Burndy
Catalog # [YALB70F2M6](#)

Cu Compression Metric Lug, 2 Hole, W/o Inspection Window, 70 mm, M6 Stud, 44.5 mm Spacing, Long Barrel, 40 mm Wire Strip Length.

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

General

Catalog Number	YALB70F2M6
Connector Type	METRIC
Die Index	13
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810642474
UPC 14 Digit GTIN	00781810642474

Dimensions

Dimension - B Length inch	1.50 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	111 mm



Dimension - Length Overall inch	4.37 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	1.57 in
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	70 mm2
Conductor - Material	COPPER
Conductor Size	70 mm2
Conductor Type	CLASS 2

Certifications And Compliance

Standards - RoHS Compliance Status	CM
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Logistics

Minimum Pack Quantity	20
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Product Assets

- [3D Models - YALB70F2M6_MODEL-STEP](#)
- [3D Models - YALB70F2M6_MODEL-PDF](#)
- [3D Models - YALB70F2M6_MODEL-IGES](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_YALB2M_LineArt](#)
- [Sales Drawings - 50025984](#)
- [Specifications - YALB70F2M6](#)