



YALB502M16, Compression Terminal

By Burndy
Catalog # [YALB502M16](#)



Cu Compression Metric Lug, 2 Hole, W/o Inspection Window, 50 mm, M16 Stud, 44.5 mm Spacing, Long Barrel, 37 mm Wire Strip Length.

Application

Metric Wire Termination

General

Catalog Number	YALB502M16
Connector Type	METRIC
Die Index	12
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810639474
UPC 12 Digit	7818106394744

Dimensions

Dimension - B Length inch	1.38 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	122.7 mm
Dimension - Length Overall inch	4.83 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1.46 in
Dimension - Stud Size fraction	5/8
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	50 mm ²
Conductor - Material	COPPER
Conductor Size	50 mm ²
Conductor Type	CLASS 2

Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	20
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Product Assets

- [3D Models - YALB502M16_MODEL-IGES](#)
- [3D Models - YALB502M16_MODEL-PDF](#)
- [3D Models - YALB502M16_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_YALBM_LineArt](#)
- [Sales Drawings - 50025967](#)
- [Specifications - YALB502M16](#)