

Compression Terminal

By Burndy
Catalog # YALB502M8

Cu Compression Metric Lug, 2 Hole, W/o Inspection Window, 50 mm, M8 Stud, 44.5 mm Spacing, Long Barrel, 37 mm Wire Strip Length.



Application

Metric Wire Termination

General

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	781810639436
UPC 12 Digit	7818106394366

Dimensions

Dimension - B Length inch	1.38 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	106.8 mm
Dimension - Length Overall inch	4.20 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	1.46 in
Dimension - Stud Size fraction	5/16
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 - YALB502M8_MODEL-PDF](#)
[3D Models - YALB502M8_MODEL-STEP](#)
[3D Models - YALB502M8_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Product Cross Section Image\(s\) - BUR_YALBM_LineArt](#)
[Sales Drawings - 50025967](#)