

Compression Terminal

By Burndy
Catalog # YALB50M8

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 50 mm, M8 Stud, Long Barrel.



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	781810638569
UPC 12 Digit	7818106385699

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	62.3 mm
Dimension - Length Overall inch	2.45 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	1.46 in
Dimension - Stud Size fraction	5/16
Dimension - Z inch	0.36 in
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
-----------------------	----

Product Assets

[3D Models - YALB50M8_MODEL-IGES](#)
[3D Models - YALB50M8_MODEL-PDF](#)
[3D Models - YALB50M8_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025611](#)