

Compression Terminal

By Burndy
Catalog # [YALB500F2M12](#)

Cu Compression Metric Lug, 2 Hole, W/o Inspection Window, 500 mm, M12 Stud, 44.5 mm Spacing, Long Barrel, 78 mm Wire Strip Length.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	L115
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810642948
UPC 12 Digit	7818106429488

Dimensions

Dimension - B Length inch	3.00 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	176.8 mm
Dimension - Length Overall inch	6.96 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	3.07 in
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	500 mm ²
Conductor - Material	COPPER
Conductor Size	500 mm ²
Conductor Type	CLASS 2

Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	2
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Product Assets

[3D Models - YALB500F2M12_MODEL-STEP](#)
[3D Models - YALB500F2M12_MODEL-PDF](#)
[3D Models - YALB500F2M12_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025984](#)