

# YALB500FM20, Compression Terminal

By Burndy  
Catalog # [YALB500FM20](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 500 mm, M20 Stud, Long Barrel, 78 mm Wire Strip Length.



## Application

Metric Wire Termination

## General

Catalog Number	YALB500FM20
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	781810642054
UPC 12 Digit	7818106420544

## Dimensions

Dimension - B Length inch	3.00 in
Dimension - Bolt Size fraction	7/8
Dimension - Bolt Size inch	0.88
Dimension - Hole Size fraction	7/8
Dimension - Hole Size inch	0.94
Dimension - Hole Size mm	23.8 mm
Dimension - L Length Overall mm	149.5 mm
Dimension - Length Overall inch	5.88 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	3.07 in
Dimension - Stud Size fraction	7/8
Dimension - Z (inch)	0.89 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	500 mm <sup>2</sup>
Conductor - Material	COPPER
Conductor Size	500 mm <sup>2</sup>
Conductor Type	CLASS 5

## 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 - YALB500FM20\\_MODEL-STEP](#)
- [3D Models - YALB500FM20\\_MODEL-PDF](#)
- [3D Models - YALB500FM20\\_MODEL-IGES](#)
- [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\\_YALB2M\\_LineArt](#)
- [Sales Drawings - 50025865](#)
- [Specifications - YALB500FM20](#)