

## YALB120M8, Compression Terminal

By Burndy

Catalog # [YALB120M8](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 120 mm, M8 Stud, Long Barrel.



### Application

Metric Wire Termination

### General

Catalog Number	YALB120M8
Connector Type	METRIC
Die Index	15
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810638736
UPC 12 Digit	7818106387366

### Dimensions

Dimension - B Length inch	1.62 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	74 mm
Dimension - Length Overall inch	2.91 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1.69 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	120 mm2
Conductor - Material	COPPER
Conductor Size	120 mm2
Conductor Type	CLASS 2

### Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

### Logistics

Minimum Pack Quantity	10
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### Product Assets

[3D Models - YALB120M8\\_MODEL-STEP](#)  
[3D Models - YALB120M8\\_MODEL-PDF](#)  
[3D Models - YALB120M8\\_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\\_yav2m\\_lineart](#)  
[Sales Drawings - 50025611](#)  
[Specifications - YALB120M8](#)