



# Compression Terminal

By Burndy  
Catalog # [YALB70FM12](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 70 mm, M12 Stud, Long Barrel, 40 mm Wire Strip Length.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	13
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810641613
UPC 12 Digit	7818106416133

## Dimensions

Dimension - B Length inch	1.50 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	78 mm
Dimension - Length Overall inch	3.07 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	1.57 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	70 mm <sup>2</sup>
Conductor - Material	COPPER
Conductor Size	70 mm <sup>2</sup>
Conductor Type	CLASS 5

## Certifications and Compliance

Certification - CSA Approved	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM

## Logistics

Minimum Pack Quantity	20
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## Product Assets

[3D Models - YALB70FM12\\_MODEL-STEP](#)  
[3D Models - YALB70FM12\\_MODEL-IGES](#)  
[3D Models - YALB70FM12\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50025865](#)



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