

# Compression Terminal

By Burndy  
Catalog # [YALB70M10](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 70 mm, M10 Stud, Long Barrel.



## Application

Metric Wire Termination

## General

Catalog Number	YALB70M10
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	781810638637
UPC 12 Digit	7818106386377

## Dimensions

Dimension - B Length inch	1.50 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.77 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1.57 in
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	70 mm2
Conductor - Material	COPPER
Conductor Size	70 mm2
Conductor Type	CLASS 2

## Certifications And Compliance

Certification - CSA Approved	Yes
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Product Assets

[3D Models - YALB70M10\\_MODEL-IGES](#)  
[3D Models - YALB70M10\\_MODEL-STEP](#)  
[3D Models - YALB70M10\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section C - Compression Connections](#)  
[Product Cross Section Image\(s\) - BUR\\_yav2m\\_lineart](#)  
[Sales Drawings - 50025611](#)