

Compression Terminal

By Burndy
Catalog # [YALB70FM16](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 70 mm, M16 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	781810641637
UPC 12 Digit	7818106416377

Dimensions

Dimension - B Length inch	1.50 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	84 mm
Dimension - Length Overall inch	3.32 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	1.57 in
Dimension - Stud Size fraction	5/8
Dimension - Z (inch)	0.67 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 mm ²
Conductor - Material	COPPER
Conductor Size	70 mm ²
Conductor Type	CLASS 5

Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	20
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Product Assets

[3D Models - YALB70FM16_MODEL-IGES](#)
[3D Models - YALB70FM16_MODEL-PDF](#)
[3D Models - YALB70FM16_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Product Cross Section Image\(s\) - BUR_YALB2M_LineArt](#)
[Sales Drawings - 50025865](#)