

# Compression Terminal

By Burndy  
Catalog # [YAV70F2M6](#)

Cu Compression Metric Lug, 2 Hole, W/Inspection Window, 70 mm<sup>2</sup> CLASS 5, M6 Stud, 44.5 mm Spacing, Standard Barrel, 22 mm Wire Strip Length.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	13
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810640692
UPC 12 Digit	7818106406922

## Dimensions

Dimension - B Length inch	0.81 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	93 mm
Dimension - Length Overall inch	3.67 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	0.866 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	M6
Dimension - Z inch	0.33 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> (1/0 AWG)
Conductor - Copper Str Size Range	70 mm <sup>2</sup> (1/0 AWG)
Conductor - Material	COPPER
Conductor Size	70 mm <sup>2</sup>
Conductor Type	CLASS 2

## 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 - YAV70F2M6\\_MODEL-PDF](#)  
[3D Models - YAV70F2M6\\_MODEL-STEP](#)  
[3D Models - YAV70F2M6\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50025888](#)

