

# Compression Terminal

By Burndy  
Catalog # [YAV120F2M8](#)

Cu Compression Metric Lug, 2 Hole, W/Inspection Window, 120 mm, M8 Stud, 44.5 mm Spacing, Standard Barrel, 27 mm Wire Strip Length.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	15
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810640814
UPC 12 Digit	7818106408144

## Dimensions

Dimension - B Length inch	1.03 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	103 mm
Dimension - Length Overall inch	4.05 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1.06 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 mm <sup>2</sup>
Conductor - Material	COPPER
Conductor Size	120 mm <sup>2</sup>
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 - YAV120F2M8\\_MODEL-IGES](#)  
[3D Models - YAV120F2M8\\_MODEL-PDF](#)  
[3D Models - YAV120F2M8\\_MODEL-STEP](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50025888](#)