

# YAV500F2M16, Compression Terminal

By Burndy  
Catalog # [YAV500F2M16](#)

Cu Compression Lug, 2 Hole, W/Inspection Window, 500 mm, M16 Stud, 44.5 mm Spacing, Standard Barrel, 41.9 mm Wire Strip Length.



## Application

Metric Wire Termination

## General

Catalog Number	YAV500F2M16
Connector Type	METRIC
Die Index	L115
Finish Type	Tin-Plated
Material	COPPER
Plated	yes
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810641156
UPC 12 Digit	7818106411566

## Dimensions

Dimension - B Length inch	1.65 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 - Length Overall inch	5.80 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	1.69 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 - Material	COPPER
Conductor Size	500 mm <sup>2</sup>
Conductor Type	CLASS 2

## Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

## Logistics

Minimum Pack Quantity	2
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## Product Assets

- [3D Models - YAV500F2M16\\_MODEL-PDF](#)
- [3D Models - YAV500F2M16\\_MODEL-STEP](#)
- [3D Models - YAV500F2M16\\_MODEL-IGES](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_yavm\\_lineart](#)
- [Sales Drawings - 50025888](#)
- [Specifications - YAV500F2M16](#)