

# Compression Terminal

By Burndy  
Catalog # [YAV300M16](#)

Copper Tubing Terminal, 1 Hole W/insp window, 300 mm Class 2, 22 Index, 16 mm Stud.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	22
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	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810323380
UPC 12 Digit	7818103233800

## Dimensions

Bolt Size	M16
Dimension - B Length fraction	1-11/16 in
Dimension - B Length inch	0.38 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 - Inside Diameter inch	0.92 in
Dimension - L Length Overall mm	7 mm
Dimension - Length Overall inch	0.27 in
Dimension - N inch	0.68 in
Dimension - Outside Diameter inch	1.19 in
Dimension - Pad Width inch	0.74 in
Dimension - Strip Length inch	1.38 in
Dimension - Stud Size fraction	5/8
Dimension - Z inch	0.67 in
Physical Attribute - Tongue	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	300 mm <sup>2</sup> ,600 AWG
Conductor - Material	COPPER
Conductor Size	300 mm <sup>2</sup>
Conductor Type	CLASS 2

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Carton Quantity	25
Minimum Pack Quantity	5
Pallet Quantity	3700

## Product Assets

[3D Models - YAV300M16\\_MODEL-IGES](#)  
[3D Models - YAV300M16\\_MODEL-PDF](#)  
[3D Models - YAV300M16\\_MODEL-STEP](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50025521](#)

Angle

Thickness - Pad

0.27 in



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