



## YAV50M6, Compression Terminal

By Burndy  
Catalog # [YAV50M6](#)

Copper Tubing Terminal, 1 Hole W/insp window, 50 mm Class 2,  
12 Index, 6 mm Stud.



### Application

Metric Wire Termination

### General

Catalog Number	YAV50M6
Connector Type	METRIC
Die Index	12
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
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810323786
UPC 12 Digit	7818103237866

### Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.63 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.59 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Inside Diameter inch	0.36 in
Dimension - L Length Overall mm	3 mm
Dimension - Length Overall inch	0.10 in
Dimension - N inch	0.30 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	0.67 in
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.33 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 - Material	COPPER
Conductor Size	50 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	CM
Status	
UL Listed	No

## Logistics

Carton Quantity	100
Minimum Pack Quantity	20
Pallet Quantity	46400

## Product Assets

[3D Models - YAV50M6\\_MODEL-IGES](#)  
[3D Models - YAV50M6\\_MODEL-STEP](#)  
[3D Models - YAV50M6\\_MODEL-PDF](#)  
[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 - 50025521](#)  
[Specifications - YAV50M6](#)



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