



# Compression Terminal

By Burndy  
Catalog # [YAV35M12](#)

Non insulated Cu tubular terminals, Metric, 1 Hole/W/insp W, 35mm, M12 stud, Tin - Electro Plated, 10 Index.



## Application

Metric Wire Termination

## General

Color Code	Brown
Connector Type	METRIC
Die Index	10
Feature - Barrel Style	<ul style="list-style-type: none"><li>Chamfered</li><li>Skived</li></ul>
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810237519
UPC 12 Digit	7818102375199

## Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.46 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	0.85 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Inside Diameter inch	0.36 in
Dimension - L Length Overall mm	2 mm
Dimension - Length Overall inch	0.09 in
Dimension - N inch	0.47 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.77 in
Dimension - Strip Length inch	0.67 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Aircraft Size	AN 2
Conductor - Copper Str Size	2
Conductor - Copper Str Size Range	2 AWG
Conductor - Material	COPPER
Conductor Size	35 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	250
Minimum Pack Quantity	50

## Product Assets

[3D Models - YAV35M12\\_MODEL-PDF](#)  
[3D Models - YAV35M12\\_MODEL-IGES](#)  
[3D Models - YAV35M12\\_MODEL-STEP](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50025521](#)

Dimension - Stud Size fraction 1/2  
Dimension - Z inch 0.47 in  
Physical Attribute - Tongue Straight  
Angle



**A proud member of the Hubbell Family.**

©2023 Hubbell Incorporated. All rights reserved.  
BRDY-YAV35M12-SPEC-EN | REV 8/2023