

# Compression Terminal

By Burndy  
Catalog # YAV70M6

Copper Tubing Terminal, 1 Hole W/insp window, 70 mm Class 2, 13 Index, 6 mm Stud.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	13
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
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810324035

## Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Length Overall inch	1.75 in
Dimension - N inch	0.30 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	0.75 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	#6
Dimension - Z inch	0.33 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	1/0 AWG
Conductor - Material	COPPER
Conductor Size	70 mm <sup>2</sup>
Conductor Type	CLASS 2

## Certifications and Compliance

Standards - RoHS Compliance Status	CM
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## Logistics

Carton Quantity	20
Minimum Pack Quantity	20

## Product Assets

[3D Models - YAV70M6\\_MODEL-STEP](#)  
[3D Models - YAV70M6\\_MODEL-PDF](#)  
[3D Models - YAV70M6\\_MODEL-IGES](#)  
[Sales Drawings - 50025521](#)

