

# Compression Terminal

By Burndy  
Catalog # [YAV120FM14](#)

Copper Tubing Terminal, 1 Hole W/insp window, 120 mm Class 5, 15 Index, 14 mm Stud.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	15
Feature - Barrel Style	Chamfered
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
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810321928
UPC 12 Digit	7818103219288

## Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.03 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - Inside Diameter inch	0.63 in
Dimension - L Length Overall mm	64 mm
Dimension - Length Overall inch	2.50 in
Dimension - N inch	0.55 in
Dimension - Outside Diameter inch	0.75 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1.06 in
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.57 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 - Copper Str Size	120 mm2
Conductor - Material	COPPER
Conductor Size	120 mm2
Conductor Type	CLASS 5

## Certifications And Compliance

Standards - RoHS Compliance Status CM

## Logistics

Minimum Pack Quantity 10

## Product Assets

[3D Models - YAV120FM14\\_MODEL-STEP](#)  
[3D Models - YAV120FM14\\_MODEL-IGES](#)  
[3D Models - YAV120FM14\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_yavm\\_lineart](#)  
[Sales Drawings - 50025612](#)



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