

# Compression Terminal

By Burndy  
Catalog # [YAV102M6](#)

HYLUG™ Copper tubing Compression terminals, 10 mm, M6 Stud, 2 Holes, Tin Plated.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	49
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810637760
UPC 12 Digit	7818106377600

## Dimensions

Dimension - B Length inch	11.2 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 - L Length Overall mm	78 mm
Dimension - Length Overall inch	3.08 in
Dimension - Pad Width inch	11.7 in
Dimension - Strip Length inch	0.43 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 Str Size	10 mm <sup>2</sup>
Conductor - Material	COPPER
Conductor Size	10 mm <sup>2</sup>
Conductor Type	CLASS 2

## Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

## Logistics

Minimum Pack Quantity	100
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## Product Assets

[3D Models - YAV102M6\\_MODEL-IGES](#)  
[3D Models - YAV102M6\\_MODEL-STEP](#)  
[3D Models - YAV102M6\\_MODEL-PDF](#)  
[Sales Drawings - 50025887](#)