



# YAV300FM10, Compression Terminal

By Burndy  
Catalog # YAV300FM10



Compression terminal Hylug Copper tubing; 1 Hole; 300 mm<sup>2</sup>; M10 Stud; Tin Plating.

## Application

Metric Wire Termination

## General

Catalog Number	YAV300FM10
Connector Type	METRIC
Die Index	22
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810640265
UPC 12 Digit	7818106402655

## Dimensions

Bolt Size	M12
Dimension - B Length inch	1.45 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	80 mm
Dimension - Length Overall inch	3.16 in
Dimension - Pad Width inch	1.84 in
Dimension - Strip Length inch	1.50 in
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	Straight
Thickness - Pad	0.27 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	300 mm <sup>2</sup> ,500 AWG
Conductor - Material	COPPER
Conductor Size	300 mm <sup>2</sup>
Conductor Type	CLASS 5

## Certifications And Compliance

Certification - CSA Approved	Yes
Standards - RoHS Compliance Status	CM

## Logistics

Carton Quantity	5
Minimum Pack Quantity	5
Pallet Quantity	4800

## Product Assets

- [3D Models - YAV300FM10\\_MODEL-PDF](#)
- [3D Models - YAV300FM10\\_MODEL-STEP](#)
- [3D Models - YAV300FM10\\_MODEL-IGES](#)
- [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 - 50025612](#)
- [Specifications - YAV300FM10](#)