

YAV300M12, Compression Terminal

By Burndy
Catalog # [YAV300M12](#)

Copper Compression Terminal



Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive
- Compatible Standards: IEC61238-1, UL 486A-486B, CSA-C22.2 No. 65-03

Application

Metric Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	300 mm ² ,600 AWG
Conductor Size	300 mm ²
Conductor Type	CLASS 2

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.74 in
Dimension - Hole Size fraction	1/2
Dimension - L Length Overall	7 mm

mm

Dimension - Outside Diameter inch	1.19 in
Bolt Size	M12
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Thickness - Pad	0.26 in
Dimension - Strip Length inch	1.38 in
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.22 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-11/16 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	0.38 in
Dimension - N inch	0.54 in
Dimension - Inside Diameter inch	0.92 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	0.26 in

General

Trade Name	HYLUG™
Die Index	22
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
UPC	781810311004
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810311004
UPC 14 Digit GTIN	00781810311004

Logistics

Minimum Pack Quantity	5
Carton Quantity	5

Product Assets

[Catalog \[English\]](#)



A Hubbell brand