

YAV300FM16, Compression Terminal

By Burndy

Catalog # **YAV300FM16**

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

Standards - RoHS Compliance CM
Status

Conductor

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

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	1.84 in
Dimension - Hole Size fraction	5/8
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-11/16 in

Dimension - Z inch	0.67 in
Dimension - L Length Overall mm	93 mm
Dimension - B Length inch	1.45 in
Dimension - Outside Diameter inch	1.25 in
Dimension - N inch	0.69 in
Bolt Size	M16
Dimension - Inside Diameter inch	0.98 in
Dimension - Hole Size mm	17.5 mm
Dimension - Bolt Size inch	0.63
Dimension - Hole Size inch	0.69
Dimension - Length Overall inch	3.66 in
Thickness - Pad	0.27 in
Dimension - Strip Length inch	1.50 in
Dimension - Stud Size fraction	5/8

General

Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Ring
Die Index	22
UPC	781810323359
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810323359
UPC 14 Digit GTIN	00781810323359

Logistics

Minimum Pack Quantity	100
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Product Assets

[Catalog \[English\]](#)