

YAV300F2M16, Compression Terminal

By Burndy
Catalog # [YAV300F2M16](#)

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	
Certification - CSA Approved	No

Conductor

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

Configuration

Number of Pad Holes	2
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 - Z inch	0.67 in
Dimension - L Length Overall mm	138 mm
Dimension - B Length inch	1.45 in
Bolt Size	M16
Dimension - Hole Size mm	17.5 mm
Dimension - Bolt Size inch	0.63
Dimension - Hole Size inch	0.69
Dimension - Length Overall inch	5.42 in
Thickness - Pad	0.27 in
Dimension - Strip Length inch	1.50 in
Dimension - Stud Size fraction	5/8

General

Plated	Y
Trade Name	HYLUG™
Die Index	22
UPC	781810641071
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810641071
UPC 14 Digit GTIN	00781810641071

Logistics

Minimum Pack Quantity	500
-----------------------	-----

Product Assets

[Catalog \[English\]](#)