

YAV3002M12, Compression Terminal

By Burndy
Catalog # [YAV3002M12](#)

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

Conductor

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

Configuration

Number of Pad Holes	2
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	44.2 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2

Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.55 in
Dimension - L Length Overall mm	128 mm
Dimension - B Length inch	6.6 in
Dimension - Outside Diameter inch	1.12 in
Dimension - N inch	0.53 in
Bolt Size	M12
Dimension - Hole Size mm	13.5 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.53
Dimension - Length Overall inch	5.05 in
Thickness - Pad	0.26 in
Dimension - Strip Length inch	1.38 in
Dimension - Stud Size fraction	1/2

General

Plated	Y
Trade Name	HYLUG™
Die Index	22
UPC	781810636404
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810636404
UPC 14 Digit GTIN	00781810636404

Logistics

Minimum Pack Quantity	5
Carton Quantity	5

Product Assets

[Catalog \[English\]](#)