

YAV120M12, Compression Terminal

By Burndy

Catalog # [YAV120M12](#)

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 elements
- Connectors are clearly marked with stamping
- 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
EU RoHS Indicator	Yes
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	120 mm2
Conductor - Copper DLO Size Range	N/A
Conductor Size	120 mm2
Conductor Type	CLASS 2
Conductor - Copper Str Size Range	4/0 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.14 in
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Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	4 mm
Dimension - Outside Diameter inch	0.75 in
Dimension - Hole Size mm	13 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1.06 in
Dimension - Stud Size inch	1/2
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	1-1/8 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	0.03 in
Dimension - D inch	1.04 in
Dimension - N inch	0.47 in
Dimension - Inside Diameter inch	0.59 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	0.15 in

General

Trade Name	HYLUG™
Die Index	15
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Purple
Physical Attribute - Tongue Type	Ring
Sub Brand	TERMINALS, HYLUG
UPC	781810275856
Type	Metric Terminals
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810275856
UPC 14 Digit GTIN	00781810275856



A Hubbell brand