



YAV120M8, Compression Terminal

By Burndy
Catalog # [YAV120M8](#)

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
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	N/A
Range	
Conductor Size	120 mm2
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	0.14 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16

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	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1.06 in
Dimension - Stud Size inch	#8
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.17 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/8 in
Dimension - Z inch	0.36 in
Dimension - B Length inch	0.03 in
Dimension - D inch	0.74 in
Dimension - N inch	0.37 in
Dimension - Inside Diameter inch	0.59 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	0.15 in

General

Trade Name	HYLUG™
Die Index	15
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Physical Attribute - Tongue Type	Ring
UPC	781810322017
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810322017
UPC 14 Digit GTIN	00781810322017

Logistics

Minimum Pack Quantity	10
Pallet Quantity	15000

Carton Quantity100

Product Assets

Operational

Catalog [\[English\]](#)

Temperature Rating194



A Hubbell brand