



YAV500M12, Compression Terminal

By Burndy

Catalog # [YAV500M12](#)

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 - 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	1000 kcmil
Conductor - Copper DLO Size	N/A
Range	
Conductor Size	500 mm ²
Conductor Type	CLASS 2
Conductor - Copper Str Size	1000 kcmil
Range	

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	0.19 in
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	8 mm
mm	
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1.69 in
Dimension - Stud Size inch	#12
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.22 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue	Straight
Angle	
Dimension - B Length fraction	2-3/16 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	0.65 in
Dimension - D inch	1.14 in
Dimension - N inch	0.57 in
Dimension - Inside Diameter	1.17 in
inch	
Dimension - Bolt Size inch	0.5
Dimension - Length Overall	0.32 in
inch	

General

Trade Name	HYLUG™
Die Index	L115
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Physical Attribute - Tongue	Ring
Type	
UPC	781810323663
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810323663
UPC 14 Digit GTIN	00781810323663

Logistics

Minimum Pack Quantity	2
Carton Quantity	2



A Hubbell brand