



YAV400FM12, Compression Terminal

By Burndy

Catalog # [YAV400FM12](#)

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	No
Certification - CSA Approved	No

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	400 mm ²
Conductor - Material	COPPER
Conductor Type	CLASS 5
Conductor - Copper Str Size Range	650 kcmil
Conductor - Copper Str Size	650

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	1.98 in
Dimension - Bolt Hole Size inch	0.22 in

Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-3/4 in
Dimension - Z inch	0.55 in
Dimension - L Length Overall mm	87 mm
Dimension - B Length inch	1.42 in
Dimension - Outside Diameter inch	1.38 in
Dimension - D inch	1.14 in
Dimension - N inch	0.57 in
Dimension - Inside Diameter inch	1.07 in
Dimension - Hole Size mm	13.5 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.53
Dimension - Length Overall inch	3.43 in
Dimension - Strip Length inch	1.46 in
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Trade Name	HYLUG™
Die Index	24
UPC	781810323472
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810323472
UPC 14 Digit GTIN	00781810323472

Logistics

Minimum Pack Quantity	5
Carton Quantity	5

Operational

Temperature Rating	194
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A Hubbell brand