



YAV70FM10, Compression Terminal

By Burndy

Catalog # [YAV70FM10](#)

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	70 mm ² (1/0 AWG)
Conductor Size	70 mm2
Conductor Type	CLASS 5
Conductor - Copper Str Size Range	70 mm ² (1/0 AWG)

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	0.93 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.

Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	54 mm
Dimension - Outside Diameter inch	0.63 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	0.866 in
Dimension - Stud Size inch	#10
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.41 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.42 in
Dimension - B Length inch	0.81 in
Dimension - N inch	0.41 in
Dimension - Inside Diameter inch	0.51 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	2.11 in

General

Trade Name	HYLUG™
Die Index	13
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Physical Attribute - Tongue Type	Standard
UPC	781810323953
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810323953
UPC 14 Digit GTIN	00781810323953

Logistics

Minimum Pack Quantity	20
Carton Quantity	20



A Hubbell brand