

YAV50F2M8, Compression Terminal

By Burndy
Catalog # [YAV50F2M8](#)

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	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	50 mm2
Conductor - Material	COPPER
Conductor Type	CLASS 2

Configuration

Number of Pad Holes	2
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
----------------------------	---------

Dimension - Bolt Hole Size inch	0.33 in
Dimension - Hole Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.36 in
Dimension - L Length Overall mm	90.7mm
Dimension - B Length inch	0.69 in
Dimension - Outside Diameter inch	0.56 in
Dimension - N inch	0.34 in
Dimension - Hole Size mm	10 mm
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size inch	0.38
Dimension - Length Overall inch	3.57 in
Dimension - Strip Length inch	0.69 in
Dimension - Stud Size fraction	5/16

General

Plated	Yes
Trade Name	HYLUG™
Die Index	12
UPC	781810640647
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810640647
UPC 14 Digit GTIN	00781810640647

Logistics

Minimum Pack Quantity	20
-----------------------	----

Product Assets

[Catalog \[English\]](#)