

YAV50FM14, Compression Terminal

By Burndy
Catalog # [YAV50FM14](#)

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

Standards - RoHS Compliance CM
Status

Conductor

Conductor - Material COPPER
Conductor - Copper Flex K Size 50
Conductor - Copper Flex M Size 50
Conductor - Copper Flex G Size 50
Conductor Size 50 mm2
Conductor - Copper Flex H Size 50
Conductor Type CLASS 5
Conductor - Copper Flex I Size 50

Configuration

Physical Attribute - Number of 1
Holes
Number of Pad Holes 1
Connector Type METRIC

Current

Voltage Rating 35 kV
Voltage - Maximum 35000

Dimensions

Dimension - Pad Width inch 0.88 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 56.6mm
mm
Dimension - Outside Diameter 0.56 in
inch
Dimension - Hole Size mm 14 mm
Dimension - Hole Size inch 0.56
Dimension - Strip Length inch 0.69 in
Dimension - Stud Size inch #14
Dimension - Stud Size fraction 1/2
Dimension - Bolt Hole Size inch 0.59 in
Dimension - Bolt Size fraction 1/2
Physical Attribute - Tongue Straight
Angle
Dimension - Z inch 0.57 in
Dimension - B Length inch 0.69 in
Dimension - N inch 0.55 in
Dimension - Bolt Size inch 0.5
Dimension - Length Overall 2.23 in
inch

General

Trade Name HYLUG™
Die Index 12
Feature - Barrel Style • Chamfered
 • Skived

Plated Yes
Physical Attribute - Tongue Ring
Type
UPC 781810323700
Type Metric Terminals
Material Copper
Plating Type Tin - Electro Plated
Finish Type Tin-Plated
UPC 12 Digit 781810323700
UPC 14 Digit GTIN 00781810323700

Logistics

Minimum Pack Quantity 20
Carton Quantity 20

Product Assets

[Catalog \[English\]](#)