

YAV185FM10, Compression Terminal

By Burndy

Catalog # [YAV185FM10](#)

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 elements
- Connectors are clearly marked with stamping
- 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 - Copper Flex G Size 185
Conductor - Copper DLO Size N/A
Range
Conductor Size 185 mm2
Conductor - Copper Flex H Size 185
Conductor - Copper Flex G Size 185
Range
Conductor - Material COPPER
Conductor - Copper Flex K Size 185
Range
Conductor - Copper Flex K Size 185
Conductor - Copper Flex M Size 185
Conductor Type CLASS 5
Conductor - Copper Str Size 185 mm2
Conductor - Copper Flex H Size 185
Range
Conductor - Copper Flex I Size 185
Conductor - Copper Flex I Size 185
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 1.40 in
Dimension - Bolt Hole Size inch 0.20 in
Dimension - Hole Size fraction 3/8
Dimension - Bolt Size fraction 3/8
Physical Attribute - Tongue Straight
Angle
Dimension - Z inch 0.42 in
Dimension - L Length Overall mm 68 mm
Dimension - B Length inch 1.19 in
Dimension - Outside Diameter inch 0.95 in
Dimension - N inch 0.45 in
Dimension - Inside Diameter inch 0.76 in
Dimension - Hole Size mm 10.4 mm
Dimension - Bolt Size inch 0.38
Dimension - Hole Size inch 0.41
Dimension - Length Overall inch 2.88 in
Dimension - Strip Length inch 1.14 in
Dimension - Stud Size fraction 3/8

General

Feature - Barrel Type Standard
Feature - Barrel Style Chamfered
Plated YES
Trade Name HYLUG™
Die Index 18
UPC 781810322123
Type Metric Terminals
Material Copper
Plating Type Tin - Electro Plated
Finish Type Tin-Plated
UPC 12 Digit 781810322123
UPC 14 Digit GTIN 00781810322123

Logistics

Minimum Pack Quantity 100



A Hubbell brand