



YAV300FM12, Compression Terminal

By Burndy
Catalog # YAV300FM12

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 Size 300 mm2
Conductor - Material COPPER
Conductor Type CLASS 5
Conductor - Copper Str Size 300 mm²,500 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 1.84 in
Dimension - Bolt Hole Size inch 0.22 in
Package Height 0.000 in
Dimension - Hole Size fraction 1/2
Dimension - Bolt Size fraction 1/2
Physical Attribute - Tongue Angle Straight
Dimension - B Length fraction 1-11/16 in

Package Weight 0.000 lb.
Package Length 0.000 in
Package Width 0.000 in
Dimension - Z inch 0.55 in
Dimension - L Length Overall mm 87 mm
Dimension - B Length inch 1.45 in
Dimension - Outside Diameter inch 1.25 in
Dimension - N inch 0.57 in
Bolt Size M12
Dimension - Inside Diameter inch 0.98 in
Dimension - Hole Size mm 13.5 mm
Dimension - Bolt Size inch 0.5
Dimension - Hole Size inch 0.53
Dimension - Length Overall inch 3.41 in
Thickness - Pad 0.27 in
Dimension - Strip Length inch 1.50 in
Dimension - Stud Size fraction 1/2

General

Feature - Barrel Style

- Chamfered
- Skived

Plated Y
Trade Name HYLUG™
Physical Attribute - Tongue Ring
Type
Die Index 22
UPC 781810323335
Type Metric Terminals
Material Copper
Plating Type Tin - Electro Plated
Finish Type Tin-Plated
UPC 12 Digit 781810323335
UPC 14 Digit GTIN 00781810323335

Logistics

Minimum Pack Quantity 5

Product Assets

Catalog [English]