

YAV300M20, Compression Terminal

By Burndy
Catalog # [YAV300M20](#)

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 Str Size 300 mm²,600 AWG
Conductor Size 300 mm2
Conductor Type CLASS 2

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 0.74 in
Dimension - Hole Size fraction 7/8
Dimension - L Length Overall 7 mm
Dimension - Outside Diameter 1.19 in
inch
Bolt Size M20

Dimension - Hole Size mm 23.8 mm
Dimension - Hole Size inch 0.94
Thickness - Pad 0.27 in
Dimension - Strip Length inch 1.38 in
Dimension - Stud Size fraction 7/8
Dimension - Bolt Size fraction 7/8
Physical Attribute - Tongue Straight
Angle
Dimension - B Length fraction 1-11/16 in
Dimension - Z inch 0.89 in
Dimension - B Length inch 0.38 in
Dimension - N inch 0.88 in
Dimension - Inside Diameter 0.92 in
inch
Dimension - Bolt Size inch 0.88
Dimension - Length Overall 0.27 in
inch

General

Trade Name HYLUG™
Die Index 22
Feature - Barrel Type Standard
Feature - Barrel Style • Chamfered
 • Skived
Plated Y
Physical Attribute - Tongue Ring
Type
UPC 781810323397
Type Metric Terminals
Material Copper
Plating Type Tin - Electro Plated
Finish Type Tin-Plated
UPC 12 Digit 781810323397
UPC 14 Digit GTIN 00781810323397

Logistics

Minimum Pack Quantity 5
Carton Quantity 10

Product Assets

[Catalog \[English\]](#)