

YAV70FM8, Compression Terminal

By Burndy
Catalog # [YAV70FM8](#)



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 70 mm2
Conductor - Material COPPER
Conductor Type CLASS 5
Conductor - Copper Str Size 1/0 AWG

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 0.93 in
Package Height 0.000 in
Dimension - Hole Size fraction 5/16
Dimension - Bolt Size fraction 5/16

Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.36 in
Dimension - B Length inch	0.81 in
Dimension - Outside Diameter inch	0.63 in
Dimension - N inch	0.35 in
Dimension - Hole Size mm	10 mm
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size inch	0.38
Dimension - Length Overall inch	1.94 in
Dimension - Strip Length inch	0.87 in
Dimension - Stud Size fraction	5/16

General

Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Ring
Die Index	13
UPC	781810324004
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810324004

Logistics

Minimum Pack Quantity	100
Carton Quantity	20

Product Assets

[Catalog \[English\]](#)