

YAV025M5, Compression Terminal

By Burndy
Catalog # [YAV025M5](#)

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: IEC62138-1, UL 486A-468B, CSA-C22.2 No. 65-03

Application

Metric Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	25 mm2
Conductor Size	25 mm2
Conductor Type	CLASS 2

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	0.31 in
Package Height	0.000 in

Dimension - Hole Size fraction	#10
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	19.1 mm
Dimension - Outside Diameter inch	0.15 in
Dimension - Hole Size mm	5.3 mm
Dimension - Hole Size inch	0.21
Dimension - Strip Length inch	0.28 in
Dimension - Stud Size fraction	#10
Dimension - Bolt Size fraction	#8-#10
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.24 in
Dimension - B Length inch	0.27 in
Dimension - N inch	0.16 in
Dimension - Bolt Size inch	0.21
Dimension - Length Overall inch	0.75 in

General

Trade Name	HYLUG™
Die Index	9
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
UPC	781810235256
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810235256
UPC 14 Digit GTIN	00781810235256

Logistics

Minimum Pack Quantity	100
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)