

YAV185FM16, Compression Terminal

By Burndy
Catalog # [YAV185FM16](#)

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

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

Conductor

Conductor Size	185 mm2
Conductor - Material	COPPER
Conductor Type	CLASS 5
Conductor - Copper Str Size	185 mm2

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 - Hole Size fraction	5/8
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.67 in
Dimension - L Length Overall mm	81 mm
Dimension - B Length inch	1.19 in
Dimension - Outside Diameter inch	0.95 in
Dimension - N inch	0.66 in
Dimension - Hole Size mm	17.5 mm
Dimension - Bolt Size inch	0.63
Dimension - Hole Size inch	0.69
Dimension - Length Overall inch	3.18 in
Dimension - Strip Length inch	1.14 in
Dimension - Stud Size fraction	5/8

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Yes
Trade Name	HYLUG™
Die Index	18
UPC	781810322147
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810322147
UPC 14 Digit GTIN	00781810322147

Logistics

Minimum Pack Quantity	25
Pallet Quantity	7250
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)