



YAV1852M16, Compression Terminal

By Burndy
Catalog # [YAV1852M16](#)

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 - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	185 mm2
Conductor - Copper DLO Size Range	N/A
Conductor Size	185 mm2
Conductor Type	CLASS 2

Configuration

Number of Pad Holes	2
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	32.8 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	120.9 mm
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Strip Length inch	1.14 in
Dimension - Stud Size fraction	5/8
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.67 in
Dimension - B Length inch	1.06 in
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	4.76 in

General

Trade Name	HYLUG™
Die Index	18
Plated	YES
UPC	781810442753
Type	Metric Terminals
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810442753
UPC 14 Digit GTIN	00781810442753

Logistics

Minimum Pack Quantity	100
Carton Quantity	10

Product Assets

[Catalog \[English\]](#)