

YAV500FM20, Compression Terminal

By Burndy
Catalog # [YAV500FM20](#)

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	
Certification - CSA Approved	No

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	500 mm ²
Conductor - Material	COPPER
Conductor Type	CLASS 5

Configuration

Number of Pad Holes	2
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	2.19 in
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Dimension - Hole Size fraction	7/8
Dimension - Bolt Size fraction	7/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.89 in
Dimension - L Length Overall mm	114 mm
Dimension - B Length inch	1.65 in
Dimension - Hole Size mm	23.8 mm
Dimension - Bolt Size inch	0.88
Dimension - Hole Size inch	0.94
Dimension - Length Overall inch	4.48 in
Dimension - Strip Length inch	1.69 in
Dimension - Stud Size fraction	7/8

General

Plated	Y
Trade Name	HYLUG™
Die Index	L115
UPC	781810640296
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810640296
UPC 14 Digit GTIN	00781810640296

Logistics

Minimum Pack Quantity	2
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Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)