

YAV120F2M12, Compression Terminal

By Burndy
Catalog # [YAV120F2M12](#)

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

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

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	120 mm2
Conductor - Material	COPPER
Conductor Type	CLASS 2
Conductor - Copper Str Size	120 mm2

Configuration

Number of Pad Holes	2
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions



Dimension - Pad Width inch	1.14 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.55 in
Dimension - L Length Overall mm	113 mm
Dimension - B Length inch	1.03 in
Dimension - Hole Size mm	13.5 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.53
Dimension - Length Overall inch	4.43 in
Dimension - Strip Length inch	1.06 in
Dimension - Stud Size fraction	1/2

General

Plated	Y
Trade Name	HYLUG™
Die Index	15
UPC	781810640838
Type	Metric Terminals
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810640838
UPC 14 Digit GTIN	00781810640838

Logistics

Minimum Pack Quantity	10
-----------------------	----

Operational

Temperature Rating	194
--------------------	-----

Product Assets

[Catalog \[English\]](#)