

YAV630F2M12, Compression Terminal

By Burndy
Catalog # [YAV630F2M12](#)



Cu Compression Metric Lug Terminal, 2 Holes W/InspWindow, 630 mm2, M12 Stud.

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

General

Catalog Number	YAV630F2M12
Connector Type	METRIC
Die Index	31
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810643020
UPC 14 Digit GTIN	00781810643020

Dimensions

Dimension - B Length inch	2
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	155 mm

Dimension - Length Overall inch	6.10 in
Dimension - Pad Width inch	2.69
Dimension - Strip Length inch	2.17 in
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.55 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	630 mm²
Conductor - Material	COPPER
Conductor Size	630 mm2
Conductor Type	CLASS 2

Certifications And Compliance

Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance	CM
Status	

Logistics

Minimum Pack Quantity	2
-----------------------	---

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_yavm_lineart](#)
- [Sales Drawings - 50025888](#)
- [Specifications - YAV630F2M12](#)