

# YAV120F2M20, Compression Terminal

By Burndy  
Catalog # YAV120F2M20



Cu Compression Metric Lug, 2 Hole, W/Inspection Window, 120 mm, M20 Stud, 44.5 mm Spacing, Standard Barrel, 27 mm Wire Strip Length.

## Application

Metric Wire Termination

## General

Catalog Number	YAV120F2M20
Connector Type	METRIC
Die Index	15
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810640869
UPC 12 Digit	7818106408699

## Dimensions

Dimension - B Length inch	1.03 in
Dimension - Bolt Size fraction	7/8
Dimension - Bolt Size inch	0.88
Dimension - Hole Size fraction	7/8
Dimension - Hole Size inch	0.94
Dimension - Hole Size mm	23.8 mm
Dimension - L Length Overall mm	130 mm
Dimension - Length Overall inch	5.12 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1.06 in
Dimension - Stud Size fraction	7/8
Dimension - Z (inch)	0.89 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	120 mm <sup>2</sup>
Conductor - Material	COPPER
Conductor Size	120 mm <sup>2</sup>
Conductor Type	CLASS 2

## Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

## Logistics

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

## Product Assets

- [3D Models - YAV120F2M20\\_MODEL-IGES](#)
- [3D Models - YAV120F2M20\\_MODEL-PDF](#)
- [3D Models - YAV120F2M20\\_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_yavm\\_lineart](#)
- [Sales Drawings - 50025888](#)
- [Specifications - YAV120F2M20](#)