

# Compression Terminal

By Burndy  
Catalog # [YAV500F2M20](#)

Cu Compression Lug, 2 Hole, W/Inspection Window, 500 mm, M20 Stud, 44.5 mm Spacing, Standard Barrel, 41.9 mm Wire Strip Length.



## Application

Metric Wire Termination

## General

Connector Type	METRIC
Die Index	L115
Finish Type	Tin-Plated
Material	COPPER
Plated	yes
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810641163
UPC 12 Digit	7818106411633

## Dimensions

Dimension - B Length inch	1.65 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	158.4
Dimension - Length Overall inch	6.24 in
Dimension - Pad Width inch	2.19 in
Dimension - Strip Length inch	1.69 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 - Material	COPPER
Conductor Size	500 mm <sup>2</sup>
Conductor Type	CLASS 2

## Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

## Logistics

Minimum Pack Quantity	2
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## Product Assets

[3D Models - YAV500F2M20\\_MODEL-STEP](#)  
[3D Models - YAV500F2M20\\_MODEL-PDF](#)  
[3D Models - YAV500F2M20\\_MODEL-IGES](#)  
[Sales Drawings - 50025888](#)