

Compression Terminal

By Burndy
Catalog # [YAV500FM20](#)

Compression terminal HYLUG™ Copper tubing; 1 Hole; 500 mm; M20 Stud; Tin Plating.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	L115
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810640296
UPC 12 Digit	7818106402966

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	114 mm
Dimension - Length Overall inch	4.48 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 ²
Conductor Type	CLASS 5

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 - YAV500FM20_MODEL-PDF](#)
[3D Models - YAV500FM20_MODEL-STEP](#)
[3D Models - YAV500FM20_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025612](#)