

Compression Terminal

By Burndy
Catalog # [YALB120FM20](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 120 mm, M20 Stud, Long Barrel, 43 mm Wire Strip Length.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	15
Finish Type	Tin-Plated
Material	COPPER
Plated	Yes
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810641767
UPC 12 Digit	7818106417677

Dimensions

Dimension - B Length inch	1.62 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	101 mm
Dimension - Length Overall inch	3.98 in
Dimension - Pad Width inch	1.14 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 - Copper Str Size	120 mm ²
Conductor - Material	COPPER
Conductor Size	120 mm ²
Conductor Type	CLASS 5

Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	10
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Product Assets

[3D Models - YALB120FM20_MODEL-IGES](#)
[3D Models - YALB120FM20_MODEL-PDF](#)
[3D Models - YALB120FM20_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025865](#)