

Compression Terminal

By Burndy
Catalog # YALB120FM12

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 120 mm, M12 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	781810641736
UPC 12 Digit	7818106417366

Dimensions

Dimension - B Length inch	1.62 in
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	83.5 mm
Dimension - Length Overall inch	3.29 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1.69 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	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

Carton Quantity	10
Minimum Pack Quantity	10

Product Assets

[3D Models - YALB120FM12_MODEL-IGES](#)
[3D Models - YALB120FM12_MODEL-PDF](#)
[3D Models - YALB120FM12_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Product Cross Section Image\(s\) - BUR_YALB2M_LineArt](#)
[Sales Drawings - 50025865](#)