

Compression Terminal

By Burndy
Catalog # [YAV70F2M12](#)

Cu Compression Metric Lug, 2 Hole, W/Inspection Window, 70 mm² Class 5, M12 Stud, 44.5 mm Spacing, Standard Barrel, 22 mm Wire Strip Length.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	13
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810640722
UPC 12 Digit	7818106407222

Dimensions

Dimension - B Length inch	0.81 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	105 mm
Dimension - Length Overall inch	4.12 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	0.866 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	M12
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	70 mm ² (1/0 AWG)
Conductor - Copper Str Size Range	70 mm ² (1/0 AWG)
Conductor - Material	COPPER
Conductor Size	70 mm ²
Conductor Type	CLASS 2

Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	20
Minimum Pack Quantity	20
Pallet Quantity	19200

Product Assets

[3D Models - YAV70F2M12_MODEL-IGES](#)
[3D Models - YAV70F2M12_MODEL-STEP](#)
[3D Models - YAV70F2M12_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025888](#)

