

Compression Terminal

By Burndy
Catalog # [YAV70M12](#)

Non insulated Cu tubular terminals, Metric, 1 Hole/W/insp W, 70 mm Class2, 1/2" stud, Tin - Electro Plated, 13 Index.



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	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810246573

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.52 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 - Length Overall inch	2.19 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	0.75 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 Aircraft Size	AN 0
Conductor - Copper Str Size	1/0
Conductor - Material	COPPER
Conductor Size	70 mm2
Conductor Type	CLASS 2

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	20
Minimum Pack Quantity	20

Product Assets

[3D Models - YAV70M12_MODEL-PDF](#)
[3D Models - YAV70M12_MODEL-STEP](#)
[3D Models - YAV70M12_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025521](#)

