

Compression Terminal

By Burndy
Catalog # [YAV120M12](#)

Non insulated Cu tubular terminals, Metric, 1 Hole/W/insp W, 120 mm Class 2, 1/2" stud, Tin - Electro Plated, 15 Index.



Application

Metric Wire Termination

General

Color Code	Purple
Connector Type	METRIC
Die Index	15
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810275856
UPC 12 Digit	7818102758566

Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	0.03 in
Dimension - Bolt Hole Size inch	0.22 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.04 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Inside Diameter inch	0.59 in
Dimension - L Length Overall mm	4 mm
Dimension - Length Overall inch	0.15 in
Dimension - N inch	0.47 in
Dimension - Outside Diameter inch	0.75 in
Dimension - Pad Width inch	0.14 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	120 mm2
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Material	COPPER
Conductor Size	120 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	10
Minimum Pack Quantity	10

Product Assets

[3D Models - YAV120M12_MODEL-STEP](#)
[3D Models - YAV120M12_MODEL-IGES](#)
[3D Models - YAV120M12_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025521](#)

Dimension - Pad width inch 0.14 in
Dimension - Strip Length inch 1.06 in
Dimension - Stud Size fraction 1/2
Dimension - Stud Size inch 1/2
Dimension - Z inch 0.55 in
Physical Attribute - Tongue Straight
Angle



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YAV120M12-SPEC-EN | REV 8/2023