

Compression Terminal

By Burndy
Catalog # [YAV120M10](#)

Non insulated Cu tubular terminals, Metric, 1 Hole/W/Insp W, 120 mm Class 2,M10 Stud, Tin - Electro Plated, 15 Index.



Application

Metric Wire Termination

General

Color Code	Purple
Connector Type	METRIC
Die Index	15
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
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810321973
UPC 12 Digit	7818103219733

Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	0.03 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	0.88 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 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	0.43 in
Dimension - Outside Diameter inch	0.75 in
Dimension - Pad Width inch	0.14 in
Dimension - Strip Length inch	1.06 in
Dimension - Stud Size fraction	7/8

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 - YAV120M10_MODEL-PDF](#)
[3D Models - YAV120M10_MODEL-IGES](#)
[3D Models - YAV120M10_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025521](#)

Dimension - Stud Size fraction 3/8
Dimension - Stud Size inch #10
Dimension - Z inch 0.42 in
Physical Attribute - Tongue Straight
Angle



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