



Compression Terminal

By Burndy
Catalog # [YAV10M6](#)

Non insulated Cu tubular terminals, Metric, 1 Hole/W/insp W, 10mmClass2,5, M6 stud, Tin - Electro Plated, 49 Index.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	49
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	781810237489
UPC 12 Digit	7818102374899

Dimensions

Dimension - B Length fraction	7/16 in
Dimension - B Length inch	0.44 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.56 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Inside Diameter inch	0.18 in
Dimension - L Length Overall mm	2 mm
Dimension - Length Overall inch	0.07 in
Dimension - N inch	0.24 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.46 in
Dimension - Strip Length inch	0.43 in
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.33 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	10 mm2
Conductor - Copper Str Size Range	8 AWG
Conductor - Material	COPPER
Conductor Size	10 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	100
Minimum Pack Quantity	100

Product Assets

- [3D Models - YAV10M6_MODEL-IGES](#)
- [3D Models - YAV10M6_MODEL-PDF](#)
- [3D Models - YAV10M6_MODEL-STEP](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Sales Drawings - 50025521](#)



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