

Compression Terminal

By Burndy
Catalog # [YAV16M8](#)

Non insulated Cu tubular terminals, Metric, 1 Hole/W/insp W, 16 mmClass, 5/16" stud, Tin - Electro Plated, 7 Index.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	7
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	YES
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810309896
UPC 12 Digit	7818103098966

Dimensions

Dimension - B Length inch	0.50 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - Inside Diameter inch	0.22 in
Dimension - L Length Overall mm	36.3mm
Dimension - Length Overall inch	0.06 in
Dimension - N inch	0.32 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.60 in
Dimension - Strip Length inch	0.51 in
Dimension - Stud Size fraction	5/16
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	16 mm ²
Conductor - Material	COPPER
Conductor Size	16 mm ²
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	50
Minimum Pack Quantity	50

Product Assets

[3D Models - YAV16M8_MODEL-STEP](#)
[3D Models - YAV16M8_MODEL-PDF](#)
[3D Models - YAV16M8_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025521](#)



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