



Compression Terminal

By Burndy
Catalog # [YAV06M6](#)

BURNDY; HYLUG™; YAV; RoHS Compatible; Number Of Holes: 1; Material: Copper.



Application

Metric Wire Termination

General

Catalog Number	YAV06M6
Connector Type	METRIC
Die Index	11
Feature - Barrel Style	Chamfered
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	781810182031
UPC 12 Digit	7818101820311

Dimensions

Dimension - B Length inch	0.41 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.59 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	26.9 mm
Dimension - Length Overall inch	1.06 in
Dimension - N inch	0.23 in
Dimension - Outside Diameter inch	0.21 in
Dimension - Pad Width inch	0.47 in
Dimension - Strip Length inch	0.43 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	#6
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Solid Size	12;11;10
Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Size	4-6 mm ²
Conductor - Material	COPPER
Conductor Size	4-6 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
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Product Assets

[3D Models - YAV06M6_MODEL-PDF](#)
[3D Models - YAV06M6_MODEL-STEP](#)
[3D Models - YAV06M6_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Product Cross Section Image\(s\) - BUR_YAV70FM10_LineArt](#)
[Sales Drawings - 50025521](#)



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