



Compression Terminal

By Burndy
Catalog # [YAV500M12](#)

Non insulated Cu tubular terminals, Metric. 1 Hole/W/Insp W. 500mm Class 2. M12 stud. Tin - Electro Plated. L115 Index.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	L115
Feature - Barrel Style	<ul style="list-style-type: none">• Chamfered• Skived
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	781810323663
UPC 12 Digit	7818103236633

Dimensions

Dimension - B Length fraction	2-3/16 in
Dimension - B Length inch	0.65 in
Dimension - Bolt Hole Size inch	0.22 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.14 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Inside Diameter inch	1.17 in
Dimension - L Length Overall mm	8 mm
Dimension - Length Overall inch	0.32 in
Dimension - N inch	0.57 in
Dimension - Pad Width inch	0.19 in
Dimension - Strip Length inch	1.69 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	#12
Dimension - Z inch	0.55 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	1000 kcmil
Conductor - Copper Str Size Range	1000 kcmil
Conductor - Material	COPPER
Conductor Size	500 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	2
Minimum Pack Quantity	2

Product Assets

[3D Models - YAV500M12_MODEL-PDF](#)
[3D Models - YAV500M12_MODEL-IGES](#)
[3D Models - YAV500M12_MODEL-STEP](#)
[Sales Drawings - 50025521](#)



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