

# YAV500M12

by Burndy  
Catalog ID: YAV500M12

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



## Product Details

### General

Connector Type	Terminal
Die Index	L115
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
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	#12
Dimension - D inch	1.14 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 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 inch	#12

Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	1000 kcmil
Conductor - Copper Str Size Range	1000 kcmil
Conductor Type	CU C Str-Size

### 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

Minimum Pack Quantity	2
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)