

# YAV70FM10

by Burndy  
Catalog ID: YAV70FM10

Cu Compression Metric Lug, 1 Hole, W/Inspection Window, 70 mm<sup>2</sup>  
CLASS 5, M10 Stud, Standard Barrel, 22 mm Wire Strip Length, Die Index  
13



## Product Details

### General

Connector Type	Terminal
Die Index	13
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810323953
UPC 12 Digit	7818103239533

### Dimensions

Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.41 in
Dimension - Hole Size inch	0.41 in
Dimension - Hole Size mm	10 mm
Dimension - Inside Diameter inch	0.51 in
Dimension - L Length Overall mm	54 mm
Dimension - Length Overall inch	2.11 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.63 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	0.866 in
Dimension - Stud Size inch	#10
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

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

## Conductor Related

Conductor - Copper Str Size	70 mm <sup>2</sup> (1/0 AWG)
Conductor - Copper Str Size Range	70 mm <sup>2</sup> (1/0 AWG)
Conductor - Material	Copper

## 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	20
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**For further technical assistance, please contact us**

### **BURNDY Headquarters**

47 East Industrial Park Drive  
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### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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