



## YAV1CLTC38FX

by Burndy  
Catalog ID: YAV1CLTC38FX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 1 Flex, 3/8" Stud, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Die Index: 11, Wire Strip Length: 11/16 IN, Finish: Electro-Tin Plated, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Color Code: Green, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (1), Hydraulic: BCT500HS, Y500CTHS Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (1), Y35, Y39, Y750, PAT750 Tool, U1CRT Die, (1), Y46 Tool, U1CRT Die With PUADP-1 Adapter, (1), Conductor Type: Commercial Stranded Copper, Flexible Copper, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool, (1)

## Product Details

### General

Application	For use on copper compression connections
Color Code	Green
Connector Type	Terminal
Die Index	11
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810022924
UPC 12 Digit	7818100229244

### Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.62 in
Dimension - Bolt Hole Size inch	0.41 in
Dimension - Hole Size inch	0.41 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	47 mm
Dimension - Length Overall inch	1.84 in

Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	11/16 in
Dimension - Stud Size inch	3/8
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 DLO Size	1 (225/#24) DLO
Conductor - Copper DLO Size Range	1 (225/#24) DLO
Conductor - Copper Flex G Size	1 AWG
Conductor - Copper Flex G Size Range	1 AWG
Conductor - Copper Flex H Size	1 AWG
Conductor - Copper Flex H Size Range	1 AWG
Conductor - Copper Flex I Size	1 AWG
Conductor - Copper Flex I Size Range	1 AWG
Conductor - Copper Flex K Size	1 AWG
Conductor - Copper Flex K Size Range	1 AWG
Conductor - Copper Flex M Size	1 AWG
Conductor - Copper Flex M Size Range	1 AWG
Conductor - Copper Solid Size	1 AWG
Conductor - Copper Solid Size Range	1 AWG
Conductor - Copper Str Navy Size	75 Navy
Conductor - Copper Str Navy Size Range	75 Navy
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor - Material	Copper

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
-----------------------	---

**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)