



# YAV25LTC38FX

Catalog ID: YAV25LTC38FX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 1/0 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, Finish: Electro-Tin Plated, Wire Strip Length: 11/16 IN, Die Index: 12, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W25VT, W25RT, X25RT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W25VT, W25RT, X25RT Die, (2), Y35, Y39, Y750, PAT750 Tool, U25RT Die, (1), Y46 Tool, U25RT Die With PUADP-1 Adapter, (1), Color Code: Pink, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool, (1), Conductor Type: Commercial Stranded Copper, Flexible Copper

### **Product Details**

#### General

Application	For Flex Conductors		
Color Code	Pink		
Connector Type	Terminal		
Die Index	12		
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		
Sub Brand	HYLUG		
Temperature Rating	194		
Trade Name	HYLUG™		
Туре	Standard Barrel, Tin Plated		
UPC	781810518229		
UPC 12 Digit	7818105182299		

#### **Dimensions**

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.40 in
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm

Dimension - L Length Overall mm	49 mm
Dimension - Length Overall inch	1.94 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 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	1/0 (275/#24) DLO
Conductor - Copper DLO Size Range	1/0 (275/#24) DLO
Conductor - Copper Flex G Size	1/0 AWG
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor - Copper Flex H Size	1/0 AWG
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	1/0 AWG
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex M Size	1/0 AWG
Conductor - Copper Flex M Size Range	1/0 AWG
Conductor - Copper Solid Size	1/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG
Conductor - Copper Str Navy Size	100 Navy
Conductor - Copper Str Navy Size Range	100 Navy
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1/0 AWG
Conductor - CopperWeld Str Size	1/0 WELD
Conductor - CopperWeld Str Size Range	1/0 WELD
Conductor - Material	Copper

# Certifications and Compliance

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

Logistics

l l	1inimum 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

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