



## YAV2CLTC38FX

by Burndy  
Catalog ID: YAV2CLTC38FX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 2 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, Wire Strip Length: 11/16 IN, Die Index: 10, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Color Code: Brown, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W2CVT, W2CRT, X2CRT Die, (1), Hydraulic: BCT500HS, Y500CTHS Tool, W2CVT, W2CRT, X2CRT Die, (1), Y35, Y39, Y750, PAT750 Tool, U2CRT Die, (1), Y46 Tool, U2CRT Die With PUADP-1 Adapter, (1), Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool. (1), Y1MRTC Tool, (2), Conductor Type: Commercial Stranded Copper, Flexible Copper

## Product Details

### General

Application	For Flex Conductors
Color Code	Brown
Connector Type	Terminal
Die Index	10
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
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810022443
UPC 12 Digit	7818100224433

### Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.63 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	46 mm
Dimension - Length Overall inch	1.81 in
Dimension - N inch	0.41 in

Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	11/16
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	3 (125/#24) DLO;2 (150/#24) DLO
Conductor - Copper Flex G Size	2 AWG
Conductor - Copper Flex H Size	2 AWG
Conductor - Copper Flex I Size	2 AWG
Conductor - Copper Flex K Size	2 AWG
Conductor - Copper Flex M Size	2 AWG
Conductor - Copper Solid Size	2 AWG
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Str Size	2 AWG
Conductor - CopperWeld Str Size	2 A AWG;2 F AWG;2 G AWG;2 J AWG;2 K AWG;2 N AWG;2 P 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
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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