



## YAV2CLTC38FX45

by Burndy  
Catalog ID: YAV2CLTC38FX45

Prop 65 Notice

Cu Tubing Hylug, 1 Hole with Inspection Window, #2 WELD, 3(125/#24)-2(150/#24) DLO, #2 AWG Code, 60 Navy, 600V-35kV, 3/8" stud, Compression, 0.40 in BCD.

Features: Compression Terminal, With Inspection Window, UL Listed 90 DEG C, 600 Volts to 35 kV, Tongue Angle: 45 DEG, Die Index: 10, Wire Strip Length: 11/16 IN

## Product Details

### General

Application	For Flex Conductor
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	TERMINALS
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810022450
UPC 12 Digit	7818100224500

### Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.63 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Height inch	1.04 in
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	45 mm
Dimension - Length Overall inch	1.77 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 - Z inch	0.42 in
Physical Attribute - Tongue Angle	45 Degree

### 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	20
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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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