



YAV25LTC14FX45

by Burndy
Catalog ID: YAV25LTC14FX45

Prop 65 Notice

Cu Tubing Hylug; 1 Hole with Inspection Window; 1/0 WELD,
1/0(275/#24) DLO, 1/0 AWG Code, 100 Navy; 600V-35kV; 1/4" stud;
Compression; 0.27 in BCD

Product Details

General

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 - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810022719
UPC 12 Digit	7818100227199

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - D inch	0.64
Dimension - Height inch	1.20 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	43 mm
Dimension - Length Overall inch	1.71 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16
Dimension - Z inch	0.33 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	1/0 (275/#24) DLO
Conductor - Copper Flex G Size	1/0 AWG
Conductor - Copper Flex H Size	1/0 AWG
Conductor - Copper Flex I Size	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
Conductor - Copper Flex M Size	1/0 AWG
Conductor - Copper Str Navy Size	100 (61) Navy
Conductor - Copper Str Size	1/0
Conductor - CopperWeld Str Size	1/0 F AWG;1/0 G AWG;1/0 J AWG;1/0 K AWG
Conductor - CopperWeld Str Size Range	1/0 F AWG-1/0 K 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	25
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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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