



YAV6CLTC12FX45

by Burndy
Catalog ID: YAV6CLTC12FX45

Prop 65 Notice

Cu Tubing Compression Terminal, 1 Hole W/InspWindow, #6 AWG FLEX CLASS G-M, DLO (61/24), 16 mm² FLEX, #6 AWG Code CLASS B,C, 30 Navy, 1/2" Stud, 45 Deg Bent, Standard Barrel

Product Details

General

Color Code	Blue
Connector Type	Terminal
Die Index	7;374
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
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	781810105467
UPC 12 Digit	7818101054677

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.53 in
Dimension - Height inch	0.80 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	49 mm
Dimension - Length Overall inch	1.92 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	1/2 in
Dimension - Z inch	0.55 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	6 (61/24) DLO
Conductor - Copper DLO Size Range	6 (61/24) DLO
Conductor - Copper Flex G Size	6 AWG
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex H Size	6 AWG
Conductor - Copper Flex H Size Range	6 AWG
Conductor - Copper Flex I Size	6 AWG
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex K Size	6 AWG
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex M Size	6 AWG
Conductor - Copper Flex M Size Range	6 AWG
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 AWG
Conductor - Copper Str Navy Size	30 Navy
Conductor - Copper Str Navy Size Range	30 Navy
Conductor - Copper Str Size	16 mm ²
Conductor - Copper Str Size Range	16 mm ²
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	50
-----------------------	----

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)