



YAV4CLTC12FX

by Burndy
Catalog ID: YAV4CLTC12FX

Prop 65 Notice

Cu Tubing Hylug, 1 Hole with Inspection Window, #4 WELD, 5(91/#24)-4(105/#24) DLO, #4 AWG Code, 40 & 50 Navy, 600V-35kV, 1/2" stud, Compression, 0.53 in BCD

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Tongue Angle: Straight, Die Index: 8, Wire Strip Length: 1/2 IN, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W4CVT, W4CRT, X4CRT Die, (1), Hydraulic: BCT500HS, Y500CTHS Tool, W4CVT, W4CRT, X4CRT Die, (1), Y35, Y39, Y750, PAT750 Tool, U4CRT Die, (1), Y46 Tool, U4CRT Die With PUADP-1 Adapter, (1), Color Code: Gray, Conductor Type: Commercial Stranded Copper, Flexible Copper, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool, (1), Y1MRTC Tool, (2)

Product Details

General

Application	For Flex Conductors
Color Code	Gray
Connector Type	Terminal
Construction Material - Main	Copper tubing
Die Index	8
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	yes
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YAV-L-FX, Standard Barrel
UPC	781810022771
UPC 12 Digit	7818100227711

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 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	0.38 in
Dimension - Pad Width inch	0.71 in
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.55 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	5 (91/#24) DLO;4 (105/#24) DLO
Conductor - Copper Flex G Size	4 AWG
Conductor - Copper Flex H Size	4 AWG
Conductor - Copper Flex I Size	4 AWG
Conductor - Copper Flex K Size	4 AWG
Conductor - Copper Flex M Size	4 AWG
Conductor - Copper Solid Size	4 AWG
Conductor - Copper Str Navy Size	40 (19) Navy;50 (19) Navy
Conductor - Copper Str Size	4 AWG
Conductor - CopperWeld Str Size	4 A AWG;4 D AWG;4 N AWG;4 P AWG
Conductor - CopperWeld Str Size Range	4 A AWG-4 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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 8 AM - 8 PM Eastern Monday-Friday
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