YAV25LTC516FX

by Burndy
Catalog ID: YAV25LTC516FX

Prop65

Cu Comp Terminal Flex Cond, Bvl Entry, 1 Hole/W/InspWindow, 1/0 Weld, 1/0(275/#24)DLO Flex, 1/0 AWG Code, 100 Navy, 600 V-35 kV, 5/16" Stud, Std bbl.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Temperature Rating: 90 DEG C, Die Index: 12, Finish: Electro-Tin Plated, Tongue Angle: Straight, Wire Strip Length: 11/16 IN, Color Code: Pink, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W25VT, W25RT, X25RT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W25VT, W25RT, X25RT Die, (2), Y35, Y39, Y750, PAT750 Tool, U25RT Die, (1), Y46 Tool, U25RT Die With PUADP-1 Adapter, (1), Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool, (1), Conductor Type: Commercial Stranded Copper, Flexible Copper

Product Details

General

Application	For Flex Conductors
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	Yes
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810021958
UPC 12 Digit	7818100219588

Dimensions

Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Hole Size inch	0.33 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	46 mm
Dimension - Length Overall inch	1.81 in

Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	11/16 in
Dimension - Stud Size inch	5/16 in
Dimension - Z inch	0.36 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	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 - Material	Copper

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1

For further technical assistance, please contact us

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