



## YAZV6CTC14FX

by Burndy  
Catalog ID: YAZV6CTC14FX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 6 Flex, 1/4" Stud, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, With Inspection Window, Wire Strip Length: 1-3/16 IN, Die Index: 7, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Color Code: Blue, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W5CVT, W5CRT, X5CRT Die, (2), Hydraulic: BCT500HS, Y500CHS Tool, W5CVT, W5CRT, X5CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U5CRT Die, (2), Y46 Tool, U5CRT Die With PUADP-1 Adapter, (2), Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1), Y1MRTC, MY29-3, MY29-11, MRC840 Tool, (2), Conductor Type: Flexible

## Product Details

### General

Application	For Flex Conductors
Color Code	Blue
Connector Type	Terminal
Die Index	7;374
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810241134
UPC 12 Digit	7818102411344

### Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	40 mm
Dimension - Length Overall inch	1.59 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.31 in

Dimension - Pad Width inch	0.48 in
Dimension - Strip Length inch	13/16
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.32 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	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 Str Size	6 AWG
Conductor - CopperWeld Str Size	6 A AWG;6 C AWG;6 D AWG
Conductor - CopperWeld Str Size Range	6 A AWG-6 D 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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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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