



# YAZV25TC38FX

by Burndy Catalog ID: YAZV25TC38FX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 1/0 Flex, 3/8" 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, Die Index: 12, Tongue Angle: Straight, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Wire Strip Length: 1-9/16 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W25VT, W25RT, X25RT Die, (4), Hydraulic: BCT500HS, Y500CTHS Tool, W25VT, W25RT, X25RT Die, (4), Y35, Y39, Y750, PAT750 Tool, U25RT Die, (2), Y46 Tool, U25RT Die With PUADP-1 Adapter, (2), Color Code: Pink, Conductor Type: Flexible, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool, (2)

## **Product Details**

## General

Application	For Flex Conductors
Color Code	Pink
Connector Type	Terminal
Construction Material - Main	Copper tubing
Die Index	12;348
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™
Туре	YAZV, Long Barrel
UPC	781810241462
UPC 12 Digit	7818102414622

#### Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.75 in

Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size inch	3/8
Dimension - Z inch	0.42 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 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	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

#### Logistics

Minimum Pack Quantity	1

## 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)