



# YAZ402NTCFX

by Burndy Catalog ID: YAZ402NTCFX

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 646 Flex, 1/2" Stud, 1-3/4" Stud Hole Spacing, 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, Tongue Angle: Straight, Die Index: 24, Finish: Electro-Tin Plated, Wire Strip Length: 3 IN, Temperature Rating: 90 DEG C, Color Code: Black, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, U39RT Die, (4), Hydraulic: Y35, Y39, Y750, PAT750 Tool, U39RT Die, (4), Y46 Tool, U39RT Die With PUADP-1 Adapter, (4), Conductor Type: Flexible, Dieless Tools (number Of Crimps): Y644HS, Y644MBH Tool, (1)

# **Product Details**

#### General

Application	For Flex Conductors
Color Code	Black
Connector Type	Terminal
Die Index	24
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	2
Plated	Yes
Plating Type	Tin-Electro plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Long Barrel, Skive
UPC	781810228685
UPC 12 Digit	7818102286855

#### Dimensions

Dimension - B Length fraction	2-15/16 in
Dimension - B Length inch	2.94 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	175 mm
Dimension - Length Overall inch	6.89 in
Dimension - Length Side B inch	6.89 in
Dimension - N inch	0.62 in

Dimension - Outside Diameter inch	1.35 in
Dimension - Pad Width inch	1.98 in
Dimension - Strip Length inch	3
Dimension - Z inch	0.65 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	646.4 (1600/#24)
Conductor - Copper Flex G Size	650
Conductor - Copper Flex H Size	650
Conductor - Copper Flex I Size	650
Conductor - Copper Flex K Size	650
Conductor - Copper Flex M Size	650
Conductor - Copper Str Size	600 kcmil
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	6
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### 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)