



YAZ402NTCFX, Cu Compression, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, 650 kcmil G, 646 DLO

By Burndy
Catalog # [YAZ402NTCFX](#)

650 kcmil G, 646 DLO, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, Long Barrel, Inspection Window



Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Wire Size	650 KCMIL
Conductor - Copper Str Size	650 KCMIL
Conductor - Copper Flex K Size	650
Conductor - Copper Flex M Size	650
Conductor - Copper DLO Size	646 KCMIL
Conductor - Copper DLO Size Range	646 kcmil
Conductor - Copper Flex G Size	650 KCMIL
Conductor - Copper Flex G Size Range	650 kcmil
Conductor - Copper Flex H Size	650
Conductor Size	650 KCMIL
Conductor - Copper Str Size Range	650 kcmil
Conductor Type	FLEX
Conductor - Copper Flex I Size	650

Configuration

Physical Attribute - Number of Holes	2
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	1.35 in
Dimension - L Length Overall mm	175 mm
Dimension - Pad Width inch	1.98 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - Strip Length inch	3
Dimension - Stud Size fraction	1/2
Dimension - B Length fraction	2-15/16 in
Dimension - B Length inch	2.94 in
Dimension - Z inch	0.65 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	6.89 in
Dimension - Length Side B inch	6.89 in
Dimension - N inch	0.62 in

General

Die Index	24
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Black
Plated	Yes
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Type	Long Barrel, Skive
UPC 12 Digit	781810228685
UPC 14 Digit GTIN	00781810228685

Material COPPER
Plating Type Tin-Electro plated
Finish Type Tin-Plated
UPC 781810228685

Carton Quantity 6

Product Assets

[Catalog \[English\]](#)
[Installation Manual \[English\]](#)
[Installation Manual \[French, English\]](#)

Logistics

Minimum Pack Quantity 6



A Hubbell brand