



YAZV272NTCFX, Compression Terminal, 3/0 450/24 DLO, 3/0 AWG, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel

By Burndy

Catalog # [YAZV272NTCFX](#)

Copper Compression Terminal

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

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	3/0 AWG
Conductor - Copper Flex K Size Range	3/0 AWG
Conductor - Copper Flex K Size	"3/0 AWG"
Conductor - Copper Flex M Size Range	3/0 AWG
Conductor - Copper Flex M Size	"3/0 AWG"
Conductor - Copper Str Size	"3/0 AWG"
Conductor - Copper Flex I Size Range	3/0 AWG
Conductor - Copper Flex G Size	"3/0 AWG"
Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper Str Compact Size	"3/0 AWG"
Conductor - Copper DLO Size	3/0 AWG
Conductor Size	3/0 AWG
Conductor - Copper Flex H Size	"3/0 AWG"
Conductor - Copper Flex G Size Range	3/0 AWG



Conductor - Copper Str Navy Size	150
Conductor - CopperWeld Str Size Range	3/0 E AWG-3/0 V AWG
Conductor - CopperWeld Str Size	• 3/0 E AWG • 3/0 EK AWG • 3/0 F AWG • 3/0 G AWG • 3/0 J AWG • 3/0 V AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Copper Flex H Size Range	3/0 AWG
Conductor - Copper Flex I Size	"3/0 AWG"

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.03 in
Dimension - Hole Size fraction	1/2
Dimension - L Length Overall mm	128 mm
Dimension - Outside Diameter inch	0.70 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/2 in
Dimension - Z inch	0.65 in
Dimension - B Length inch	1.50 in
Dimension - N inch	0.62 in

Dimension - Bolt Size inch	0.5	Material	Copper
Dimension - Length Overall inch	5.04 in	Plating Type	Tin
		Finish Type	Tin-Plated
		UPC 12 Digit	781810228517
		UPC 14 Digit GTIN	00781810228517
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	20
Die Index	14	Pallet Quantity	11520
Feature - Barrel Type	Long	Carton Quantity	20
Feature - Barrel Style	Skived		
Plated	Y		
Color Code	Orange		
UPC	781810228517		
Type	Long Barrel, Skive	Product Assets	
		Catalog [English]	



A Hubbell brand