

# YAZV282NT38FX, Cu Compression, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel, Narrow Tongue, 4/0 Flex G, H, I, K, M, DLO, 4/0 AWG

By Burndy  
Catalog # [YAZV282NT38FX](#)



HYLUG™ Copper Compression Terminal; Narrow Tongue; 2-Hole with Inspection Window; Long Barrel; Accommodates: 4/0 AWG, 4/0 Weld, 4/0 (550/24) DLO; Stud: 3/8"; Stud Spacing: 1.00"

## 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

## General

Catalog Number	YAZV282NT38FX
Color Code	Purple
Connector Type	LONG BARREL
Die Index	15
EU RoHS Indicator	Yes
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	YAZV-2NTFX, Long Barrel Narrow Tongue
UPC	781810165997

## Dimensions

Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.62 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38

Dimension - Diameter Min Size	1.84 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall	101 mm
Dimension - Length Overall	3.96 in
Dimension - Length Side B inch	3.96 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter	0.77 in
Dimension - Pad Width inch	0.94 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8 in
Dimension - Z (inch)	0.43 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size	4/0 AWG
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	"4/0 AWG"
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	"4/0 AWG"

Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper Str Navy Size	200
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Str Size Range	4/0 AWG
Conductor - CopperWeld Str Size	4/0 E AWG;4/0 EK AWG;4/0 F AWG;4/0 G AWG;4/0 V AWG
Conductor - Material	COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE/FLEX
Wire Size	4/0 AWG

### Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No

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

### Logistics

Carton Quantity	50
Minimum Pack Quantity	1
Pallet Quantity	11100

### Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_YAL2NNTFX\\_Lineart](#)
- [Sales Drawings - 30003952](#)
- [Specifications - YAZV282NT38FX](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

