

# Compression Terminal

By Burndy  
Catalog # [YAZV282TC38FX](#)

Copper Compression Lug, 2 Hole w/ Inspection Window, 4/0 Flex, 3/8" Stud, 1" Stud Hole Spacing, Long Barrel, Tin Plated.



## Application

Wire Termination

## General

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
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810135341
UPC 12 Digit	7818101353411

## Dimensions

Bolt Size	3/8 in
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 - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	101 mm
Dimension - Length Overall inch	3.96 in
Dimension - Length Side B inch	3.96 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	3/8

## 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 Flex M Size Range	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 - CopperWeld Str Size Range	4/0 E 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

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B

Dimension - Z inch	0.43 in
Length	3.96 in
Outside Diameter	0.77 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	50
Minimum Pack Quantity	1
Pallet Quantity	9250

### Product Assets

- [3D Models - YAZV282TC38FX\\_MODEL-PDF](#)
- [3D Models - YAZV282TC38FX\\_MODEL-IGES](#)
- [3D Models - YAZV282TC38FX\\_MODEL-STEP](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SE..212273-31](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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