



# Compression Terminal

By Burndy  
 Catalog # [YAZV28TC38FXB](#)

Cu compression terminal flex cond long brrl with insp window, 4/0 AWG, 3/8" stud, 1 hole, Belled end.



## Application

Wire Termination

## General

Color Code	Purple
Connector Type	LONG BARREL
Die Index	15
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Belled</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810431351
UPC 12 Digit	7818104313511

## Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.76 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	0.83 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	80 mm
Dimension - Length Overall inch	3.15 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.14 in
Dimension - Stud Size fraction	3/8
Dimension - Thread Size	3/8
Dimension - Z inch	0.42 in
Physical Attribute - Tongue	Straight

## Conductor Related

Conductor - Copper DLO Size	4/0 AWG
Conductor - Copper DLO Size Range	4/0 (550/#24) DLO
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 - 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
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Physical Attribute - Tongue Angle

### Electrical Ratings

Voltage - Maximum 35000  
Voltage Rating 35 kV

Carton Quantity 25  
Minimum Pack Quantity 50  
Pallet Quantity 8700

### Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 50105100](#)

[Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.  
BRDY-YAZV28TC38FXB-SPEC-EN | REV 8/2023