

# Compression Terminal

By Burndy  
Catalog # [YAZV282NTCFXB](#)

Cu compression long barrel flex conductor, 2 holes/W/ insp window, 4/0 weld(550/24), 4/0 AWG, 1/2" stud, Tin plated, Purple, 15 index.



## Application

Wire Termination

## General

Color Code	Purple
Connector Type	LONG BARREL
Die Index	15
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810252161
UPC 12 Digit	7818102521611

## Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.77 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - Inside Diameter inch	0.63 in
Dimension - L Length Overall mm	136 mm
Dimension - Length Overall inch	5.37 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.14 in
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.65 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum 35000

## 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 - 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

Voltage Rating

35 kV

Carton Quantity	25
Minimum Pack Quantity	25
Pallet Quantity	7250

### Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 30013761](#)

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



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