

# Compression Terminal

By Burndy  
Catalog # [YAZV272TC14FX](#)

2 Hole HYLUG Cu Compr Terminal, Long Brrl, W/ Insp Window, 3/0 (450/#24) DLO, 2/0 AWG, 1/4" stud, .62" spacing, Orange, 14 Index.



## Application

Wire Termination

## General

Color Code	Orange
Connector Type	LONG BARREL
Die Index	14
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
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810228494
UPC 12 Digit	7818102284944

## Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	82 mm
Dimension - Length Overall inch	3.23 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.70 in
Dimension - Pad Width inch	1.03 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.34 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

## Conductor Related

Conductor - Copper DLO Size	3/0 AWG
Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper Flex G Size	"3/0 AWG"
Conductor - Copper Flex G Size Range	3/0 AWG
Conductor - Copper Flex H Size	"3/0 AWG"
Conductor - Copper Flex H Size Range	3/0 AWG
Conductor - Copper Flex I Size	"3/0 AWG"
Conductor - Copper Flex I Size Range	3/0 AWG
Conductor - Copper Flex K Size	"3/0 AWG"
Conductor - Copper Flex K Size Range	3/0 AWG
Conductor - Copper Flex M Size	"3/0 AWG"
Conductor - Copper Flex M Size Range	3/0 AWG
Conductor - Copper Str Compact Size	"3/0 AWG"
Conductor - Copper Str Navy Size	150
Conductor - Copper Str Size	"3/0 AWG"
Conductor - Copper Str Size Range	3/0 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 - CopperWeld Str Size Range	3/0 E AWG-3/0 V AWG
Conductor - Material	COPPER
Conductor Size	3/0 AWG
Conductor Type	CODE/FLEX
Wire Size	3/0 AWG

## Certifications and Compliance

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

Voltage - Maximum 35000  
Voltage Rating 35 kV

Standards - RoHS Compliance CM  
Status

UL Listed Yes

### Logistics

Carton Quantity 25

Minimum Pack Quantity 25

### Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SE212273-27](#)

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



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