

# Compression Terminal

By Burndy  
Catalog # [YAV26LTC38FX45](#)

Cu Tubing Hylug; 1 Hole with Inspection Window; 2/0 WELD, 325/24 DLO, 2/0 AWG Code, 125 Navy; 600V-35kV; 3/8" stud; Compression; 0.40 in BCD.



## Application

Wire Termination

## General

Color Code	Black
Connector Type	STANDARD BARREL
Die Index	13
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Yes
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810080474
UPC 12 Digit	7818100804744

## Dimensions

Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.40 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	52 mm
Dimension - Length Overall inch	2.04 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.63 in
Dimension - Pad Width inch	0.93 in
Dimension - Strip Length inch	13/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	45 Degree

## Electrical Ratings

## Conductor Related

Conductor - Copper DLO Size	2/0 AWG
Conductor - Copper DLO Size Range	2/0 AWG
Conductor - Copper Flex G Size	"2/0 AWG"
Conductor - Copper Flex G Size Range	2/0 AWG
Conductor - Copper Flex H Size	"2/0 AWG"
Conductor - Copper Flex H Size Range	2/0 AWG
Conductor - Copper Flex I Size	"2/0 AWG"
Conductor - Copper Flex I Size Range	2/0 AWG
Conductor - Copper Flex K Size	"2/0 AWG"
Conductor - Copper Flex K Size Range	2/0 AWG
Conductor - Copper Flex M Size	"2/0 AWG"
Conductor - Copper Str Compact Size	"2/0 AWG"
Conductor - Copper Str Navy Size	125
Conductor - Copper Str Navy Size Range	125 (61) Navy
Conductor - Copper Str Size	"2/0 AWG"
Conductor - Copper Str Size Range	2/0 AWG
Conductor - CopperWeld Str Size	2/0 F AWG;2/0 G AWG;2/0 J AWG;2/0 K AWG;2/0 V AWG
Conductor - Material	COPPER
Conductor Size	2/0 AWG
Conductor Type	CODE/FLEX
Wire Size	2/0 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

Voltage - Maximum 35000  
Voltage Rating 35 kV

### Logistics

Carton Quantity 25  
Pallet Quantity 24000

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - SE..208001-01](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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