



# Compression Terminal

By Burndy  
Catalog # [YAZV26TC12FXB](#)

Cu compression terminal flex cond long brrl with insp window, 2/0 AWG, 1/2" stud, 1 hole, Belled end.



## Application

Wire Termination

## General

Color Code	Black
Connector Type	LONG BARREL
Die Index	13
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	781810431313
UPC 12 Digit	7818104313133

## Dimensions

Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.63 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.08 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	81 mm
Dimension - Length Overall inch	3.18 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.63 in
Dimension - Pad Width inch	0.93 in
Dimension - Stud Size fraction	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue	Straight

## Conductor Related

Conductor - Copper DLO Size	2/0 AWG
Conductor - Copper DLO Size Range	2/0 (375/#24) DLO
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 Flex M Size Range	2/0 AWG
Conductor - Copper Str Compact Size	"2/0 AWG"
Conductor - Copper Str Navy Size	125
Conductor - Copper Str Size	"2/0 AWG"
Conductor - Copper Str Size Range	2/0 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

## Logistics

Physical Attribute - Tongue Angle

### Electrical Ratings

Voltage - Maximum 35000  
Voltage Rating 35 kV

Carton Quantity 50  
Minimum Pack Quantity 1  
Pallet Quantity 17400

### Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 50105118](#)

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



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