

# Compression Terminal

By Burndy  
Catalog # YA26T6

Cu Tubing Hylug, 1 Hole w/o Inspection Window, 2/0 AWG Code, 70mm2 STR, 600V-35kV, 1/2" stud, Long, Compression, 0.53 in BCD, Black.



## Application

Wire Termination

## General

Color Code	Black
Connector Type	LONG BARREL
Die Index	13
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
UPC	781810080313
UPC 12 Digit	7818100803133

## Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Inside Diameter inch	0.43 in
Dimension - L Length Overall mm	82 mm
Dimension - Length Overall inch	3.22 in
Dimension - N inch	0.69 in
Dimension - Outside Diameter inch	0.58 in
Dimension - Pad Width inch	0.81 in
Dimension - Strip Length inch	1-9/16 in
Dimension - Stud Size fraction	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.61 in
Physical Attribute - Tongue Angle	Straight
Thickness - Pad	0.17 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Navy Size	125 (61) Navy
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

## 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

Carton Quantity	20
Minimum Pack Quantity	20

## Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 50015524](#)

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



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