

Compression Terminal

By Burndy
Catalog # YAV2CLTC58FX

Cu Tubing Hylug; 1 Hole with Inspection Window; #2 WELD, 3(125/#24)-2(150/#24) DLO, #2 AWG Code, 60 Navy; 600V-35kV; 5/8" stud; Compression; 0.69 in BCD.



Application

Wire Termination

General

Color Code	Brown
Connector Type	STANDARD BARREL
Die Index	10
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810293935
UPC 12 Digit	7818102939355

Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.63 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	60 mm
Dimension - Length Overall inch	2.37 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	1.02 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	5/8
Dimension - Thread Size	5/8 in
Dimension - Z (inch)	0.67 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Conductor Related

Conductor - Copper DLO Size	2 AWG
Conductor - Copper DLO Size Range	2 AWG
Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper Flex G Size Range	2 AWG
Conductor - Copper Flex H Size	"2 AWG"
Conductor - Copper Flex H Size Range	2 AWG
Conductor - Copper Flex I Size	"2 AWG"
Conductor - Copper Flex I Size Range	2 AWG
Conductor - Copper Flex K Size	"2 AWG"
Conductor - Copper Flex K Size Range	2 AWG
Conductor - Copper Flex M Size	"2 AWG"
Conductor - Copper Solid Size	2 AWG
Conductor - Copper Str Compact Size	"2 AWG"
Conductor - Copper Str Navy Size	60
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	"2 AWG"
Conductor - Copper Str Size Range	2 AWG
Conductor - CopperWeld Str Size	2 A AWG;2 F AWG;2 G AWG;2 J AWG;2 K AWG;2 N AWG;2 P AWG
Conductor - Material	COPPER
Conductor Size	2 AWG
Conductor Type	CODE/FLEX
Wire Size	2 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	CM

Voltage - Maximum 35000
Voltage Rating 35 kV

Status
UL Listed Yes

Logistics

Carton Quantity 100
Pallet Quantity 29000

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SE..208001-02](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY_MX-YAV2CLTC58FX-SPEC-EN | REV 6/2024