

# Compression Terminal

By Burndy  
Catalog # [YAZV2C2TC38FX](#)

2 Flex G,H,I,K,M,DLO, 2 AWG CU, Two Hole, 3/8 Stud Size, 1 Hole Spacing, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 10 Die Index.



## Application

Wire Termination

## General

Catalog Number	YAZV2C2TC38FX
Color Code	Brown
Connector Type	LONG BARREL
Die Index	10
EU RoHS Indicator	Yes
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
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810135303
UPC 12 Digit	7818101353033

## Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - Bolt Hole Size inch	0.39 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	91 mm
Dimension - Length Overall inch	3.57 in
Dimension - Length Side B inch	3.57 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	3/8

## 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 Flex M Size Range	2 AWG
Conductor - Copper Str Compact Size	"2 AWG"
Conductor - Copper Str Navy Size	60
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 - CopperWeld Str Size Range	2 A 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

Dimension - Z (inch) 0.37 in  
Physical Attribute - Tongue Angle Straight

### Electrical Ratings

Voltage - Maximum 35000  
Voltage Rating 35 kV

Standards - RoHS Compliance CM  
Status  
UL Listed Yes

### Logistics

Carton Quantity 25  
Minimum Pack Quantity 1

### Product Assets

[3D Models - YAZV2C2TC38FX\\_MODEL-STEP](#)  
[3D Models - YAZV2C2TC38FX\\_MODEL-PDF](#)  
[3D Models - YAZV2C2TC38FX\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section C - Compression Connections](#)  
[Customer Notices - Prop 65 Notice](#)  
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)  
[Sales Drawings - SE212273-14](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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