



# YAZ8C2TC14FX, Cu Compression, 2-Hole, 1/4" Stud, 5/8" Spacing, Long Barrel, 8 Flex G, H, I, K, M, DLO, 8 AWG

By Burndy  
Catalog # [YAZ8C2TC14FX](#)



8 Flex G,H,I,K,M,DLO, 8 AWG CU, Two Hole, 1/4 Stud Size, 5/8 Hole Spacing, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Red Color Code, 49 Die Index.

## Application

Wire Termination

## General

Catalog Number	YAZ8C2TC14FX
Color Code	Red
Connector Type	LONG BARREL
Die Index	49
EU RoHS Indicator	Yes
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810324363
UPC 12 Digit	7818103243633

## Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Inside Diameter inch	0.18 in
Dimension - L Length Overall mm	59 mm
Dimension - Length Overall inch	2.33 in
Dimension - Length Side B inch	2.32 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter	0.27 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size	8 (37/#24) DLO
Conductor - Copper Flex G Size	8 AWG
Conductor - Copper Flex G Size Range	8 AWG
Conductor - Copper Flex H Size	8 AWG
Conductor - Copper Flex I Size	8 AWG
Conductor - Copper Flex K Size	8 AWG
Conductor - Copper Flex M Size	8 AWG
Conductor - Copper Str Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor - CopperWeld Str Size	8 A AWG;8 C AWG;8 D AWG
Conductor - Material	COPPER
Conductor Size	8 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	50
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## Product Assets

[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](#)

Dimension - Outside Diameter 0.27 in  
inch  
Dimension - Pad Width inch 0.44 in  
Dimension - Strip Length inch 1 in  
Dimension - Stud Size fraction 1/4  
Dimension - Z (inch) 0.33 in  
Physical Attribute - Tongue Straight  
Angle

[Installation Instructions](#)

[Sales Drawings - 50090983](#)

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



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