



# YAZ8C2TC10, Cu Compression, 2-Hole, #10 Stud, 5/8" Spacing, Long Barrel, 8 AWG

By Burndy  
Catalog # [YAZ8C2TC10](#)



8 AWG CU, Two Hole, #10 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	YAZ8C2TC10
Color Code	Red
Connector Type	LONG BARREL
Die Index	49
EU RoHS Indicator	Yes
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810196960
UPC 12 Digit	7818101969600

## Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	#8-#10
Dimension - Bolt Size inch	0.21
Dimension - Hole Size fraction	#8-#10
Dimension - Hole Size inch	0.21
Dimension - Hole Size mm	5 mm
Dimension - L Length Overall mm	53 mm
Dimension - Length Overall inch	2.07 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size fraction	#8-#10

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Navy Size	23 (7) Navy
Conductor - Copper Str Size	8 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 Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SE211915-2](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Stud Size inch #10  
Dimension - Z (inch) 0.28 in  
Physical Attribute - Tongue Straight  
Angle

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