



# Compression Terminal

By Burndy  
Catalog # [YAZ3C2TC14E2](#)

3 AWG CU, Two Hole, 1/4 Stud Size, 3/4 Hole Spacing, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, White Color Code, 9 Die Index.



## Application

Wire Termination

## General

Catalog Number	YAZ3C2TC14E2
Color Code	White
Connector Type	LONG BARREL
Construction Material - Main	Copper tubing
Die Index	9
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	YAZ-2TC, Code Conductor Long Barrel
UPC	781810227688
UPC 12 Digit	7818102276888

## Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.25 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 - L Length Overall mm	75 mm
Dimension - Length Overall inch	2.95 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.38 in
Dimension - Pad Width inch	0.55 in
Dimension - Strain Length inch	1.5/16

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Solid Size	2 AWG
Conductor - Copper Solid Size Range	2 Sol
Conductor - Copper Str Navy Size	50 (19) Navy
Conductor - Copper Str Size	3 AWG
Conductor - Copper Str Size Range	3 AWG
Conductor - Material	COPPER
Conductor Size	3 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
Minimum Pack Quantity	1

## Product Assets

- [3D Models - YAZ3C2TC14E2\\_MODEL-STEP](#)
- [3D Models - YAZ3C2TC14E2\\_MODEL-PDF](#)
- [3D Models - YAZ3C2TC14E2\\_MODEL-IGES](#)
- [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 - SE..211915-11](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Strip Length inch 1-5/16  
Dimension - Stud Size fraction 1/4  
Dimension - Stud Size inch 1/4  
Dimension - Z (inch) 0.34 in  
Physical Attribute - Tongue Straight  
Angle



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