



# Compression Terminal

By Burndy  
Catalog # [YAZ252TC14E1](#)

1/0 AWG CU, Two Hole, 1/4 Stud Size, 1 Hole Spacing, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Pinnk Color Code, 12 or 348 Die Index.



## Application

Wire Termination

## General

Catalog Number	YAZ252TC14E1
Color Code	Pink
Connector Type	LONG BARREL
Die Index	12
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
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810197059
UPC 12 Digit	7818101970599

## Dimensions

Dimension - B Length inch	1.38
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - E Spacing between Holes fraction	1
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	87
Dimension - Length Overall inch	3.41
Dimension - N inch	0.31
Dimension - Outside Diameter inch	0.51
Dimension - Pad Width inch	0.75
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Navy Size	100 Navy
Conductor - Copper Str Size	1/0 AWG
Conductor - Material	COPPER
Conductor Size	1/0 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
Pallet Quantity	23200

## 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 - se21191521](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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