

Compression Terminal

By Burndy
Catalog # [YAZ252NTC38](#)

1/0 AWG CU, Two Hole, 3/8 Stud Size, 1-3/4 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

Color Code	Pink
Connector Type	LONG BARREL
Construction Material - Main	Copper tubing
Die Index	12
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	781810227824
UPC 12 Digit	7818102278244

Dimensions

Dimension - B Length inch	1.38
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - E Spacing between Holes fraction	1-3/4
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	110
Dimension - Length Overall inch	4.35
Dimension - N inch	0.41
Dimension - Outside Diameter inch	0.51
Dimension - Pad Width inch	0.75
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	0.47 in

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
Minimum Pack Quantity	1
Pallet Quantity	17400

Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - se21191523](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z Inch 0.43 in
Physical Attribute - Tongue Straight
Angle



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