



## Compression Terminal

By Burndy  
Catalog # [YAZ25TC12](#)

1/0 AWG CU, One Hole, 1/2 Stud Size, 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	YAZ25TC12
Color Code	Pink
Connector Type	LONG BARREL
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	1
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810239919
UPC 12 Digit	7818102399199

### Dimensions

Dimension - B Length inch	1.38
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	72
Dimension - Length Overall inch	2.84
Dimension - N inch	0.53
Dimension - Outside Diameter inch	0.51
Dimension - Pad Width inch	0.75
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.55
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
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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 - SE..212356-16](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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