

# Compression Terminal

By Burndy  
Catalog # [YAZ1C2TC1445](#)

1 AWG CU, Two Hole, 1/4 Stud Size, 5/8 Hole Spacing, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Green Color Code, 11 or 375 Die Index.



## Application

Wire Termination

## General

Color Code	Green
Connector Type	LONG BARREL
Die Index	11
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	781810229415

## Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Height inch	1.57 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.75 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.67 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.34 in
Physical Attribute - Tongue Angle	45 Degree

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Copper Str Size	1 AWG
Conductor - Material	COPPER
Conductor Size	1 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

Minimum Pack Quantity	10
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## Product Assets

[Sales Drawings - se21191518](#)

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



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