

# Compression Terminal

By Burndy  
Catalog # [YA402L](#)

800 kcmil CU, Two Hole, 3/8 Stud Size, 1-1/8 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Orange Color Code, 25 Die Index.



## Application

Wire Termination

## General

Color Code	Orange
Connector Type	STANDARD BARREL
Die Index	25
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810311479

## Dimensions

Dimension - B Length fraction	1-7/16 in
Dimension - B Length inch	1.42 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	2.15 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	114 mm
Dimension - Length Overall inch	4.50 in
Dimension - N inch	0.50 in
Dimension - Outside Diameter inch	1.35 in
Dimension - Pad Width inch	1.98 in
Dimension - Strip Length inch	1-15/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z inch	0.52 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	800 KCMIL
Conductor - Copper Str Size Range	800 kcmil
Conductor - Material	COPPER
Conductor Size	800 KCMIL
Conductor Type	CODE

## Certifications and Compliance

Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
-----------------------	---

## Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SD035209-14](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.  
BRDY-YA402L-SPEC-EN | REV 6/2023