

# Compression Terminal

By Burndy  
Catalog # [YA4CLB](#)

4 AWG, #5 FLEXG,H,I,K,MDLO CU, One Hole, 1/4 Stud Size, Standard Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Gray Color Code, 8 CODE1015 FLEX Die Index.



## Application

Wire Termination

## General

Color Code	Gray
Connector Type	LONG BARREL
Die Index	8
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin Plating
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810501061
UPC 12 Digit	7818105010611

## Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.64 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	44 mm
Dimension - Length Overall inch	1.73 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.33 in
Physical Attribute - Tongue Angle	Straight

## Conductor Related

Conductor - Copper DLO Size	5 (91/#24) DLO
Conductor - Copper DLO Size Range	6 AWG
Conductor - Copper Flex G Size	5 AWG
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex H Size	5 AWG
Conductor - Copper Flex H Size Range	6 AWG
Conductor - Copper Flex I Size	5 AWG
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex K Size	5 AWG
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex M Size	5 AWG
Conductor - Copper Flex M Size Range	5 AWG
Conductor - Copper Str Navy Size	40 (19) Navy
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
Conductor - Copper Str Size	4 AWG
Conductor - Copper Str Size Range	4 AWG
Conductor - Material	COPPER
Conductor Size	4 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 - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Angle

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Logistics

Carton Quantity	50
Minimum Pack Quantity	50

## Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SE..089523-01](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.  
BRDY-YA4CLB-SPEC-EN | REV 8/2023