

# YA2CL50, Compression Terminal, #2 AWG, 60 Navy, 1-Hole, 7/8" Stud, Standard Barrel



By Burndy  
Catalog # [YA2CL50](#)

Copper compression terminal, Single hole W/ insp window, #2 AWG, 60 Navy, 7/8" Stud, 10 index, Brown.

## Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

## Application

Wire Termination

## General

Catalog Number	YA2CL50
Color Code	Brown
Connector Type	STANDARD BARREL
Die Index	10
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810050118

## Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	7/8
Dimension - Bolt Size inch	0.88
Dimension - D inch	1.77 in
Dimension - Hole Size fraction	7/8
Dimension - Hole Size inch	0.94
Dimension - Hole Size mm	23.8 mm

Dimension - L Length Overall mm	87 mm
Dimension - Length Overall inch	3.42 in
Dimension - N inch	0.88 in
Dimension - Outside Diameter inch	0.42 in
Dimension - Pad Width inch	1.19 in
Dimension - Strip Length inch	15/16
Dimension - Stud Size fraction	7/8
Dimension - Z (inch)	0.89 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	2 AWG
Conductor - Copper Str Size Range	2 AWG
Conductor - Material	COPPER
Conductor Size	2 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	UL467
Standards - RoHS Compliance Status	CM

UL Listed Yes

### Logistics

Carton Quantity 50  
Minimum Pack Quantity 50  
Pallet Quantity 17400

### Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - 10013852-01\\_A](#)  
[Specifications - YA2CL50](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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