

YA2CL6BOX, 2 AWG Cu, 1-Hole, 1/2 Stud, Standard Barrel

By Burndy
 Catalog # [YA2CL6BOX](#)



2 AWG, CU, 1 Hole, 1/2" Stud, Standard Barrel, Inspection Window, Brown / 10 Index

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

Specifications

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	2 AWG
Conductor Size	2 AWG
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	2 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.73 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	58 mm
Dimension - Outside Diameter inch	0.42 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	15/16
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.55 in
Dimension - B Length inch	0.88 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.30 in

General

Trade Name	HYLUG™
Die Index	10
Feature - Barrel Type	Standard
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Plated	Y
Color Code	Brown
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810552100
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated

Finish Type Tin-Plated
UPC 12 Digit 781810552100
UPC 14 Digit GTIN 00781810552100

Operational

Temperature Rating 194

Logistics

Minimum Pack Quantity 1
Carton Quantity 25

Product Assets

[Catalog \[English\]](#)



A Hubbell brand

© 2026 Hubbell Incorporated. All rights reserved
BRDY-YA2CL6BOX-SPEC-EN | REV 5/2026