



YA4CL6BOX, Cu Compression, 1-Hole, 1/2" Stud, Standard Barrel, 4 AWG

By Burndy

Catalog # [YA4CL6BOX](#)



4 AWG, CU, 1 Hole, 1/2 Stud, Standard Barrel, Inspection Window

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

Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2025) • Buy American Act Compliant (All status valid till December 2025) • BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	4 AWG
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	40 (19) Navy
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
Conductor Size	4 AWG

Conductor - Copper Str Size Range 4 AWG

Conductor Type CODE

Configuration

Physical Attribute - Number of Holes 1

Connector Type STANDARD BARREL

Current

Voltage - Maximum 35000

Voltage Rating 35 kV

Dimensions

Package Length	0.000 in
Package Width	0.000 in
Package Weight	0.000 lb.
Dimension - Outside Diameter inch	0.34 in
Dimension - L Length Overall mm	56 mm
Dimension - Pad Width inch	0.71 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Strip Length inch	7/8 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Z inch	0.55
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.53 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.2 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in

General

Die Index	8
Trade Name	HYLUG™

Sub Brand	HYLUG	Material	COPPER
Color Code	Gray	Plating Type	Tin Plating
Physical Attribute - Tongue	Standard	Finish Type	Tin-Plated
Type		UPC	781810552551
Plated	Y		
Feature - Barrel Type	Standard	Logistics	
Feature - Barrel Style	- Chamfered - Skived	Minimum Pack Quantity	1
Type	Standard Barrel, Nickel Plated	Carton Quantity	50
UPC 12 Digit	781810552551	Product Assets	
UPC 14 Digit GTIN	00781810552551	Catalog [English]	



A Hubbell brand

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BRDY-YA4CL6BOX-SPEC-EN | REV 4/2026