



YA2CL2TC516, 2 AWG Cu, 2-Hole, 5/16" Stud, Standard Barrel

By Burndy

Catalog # [YA2CL2TC516](#)

2 AWG, CU, 2 Hole, 5/16 Stud, 1 IN Spacing, 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
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	2 AWG
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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	2
Number of Pad Holes	2

Connector Type	STANDARD BARREL
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Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.60 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Outside Diameter	0.42 in
Package Width	0.000 in
Dimension - L Length Overall mm	74 mm
Dimension - Outside Diameter inch	0.42 in
Bolt Size	5/16 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	15/16
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Length	2.91 in
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.36 in
Dimension - B Length inch	0.88 in
Dimension - D inch	1.70 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	2.91 in

General

Trade Name	HYLUG™
Die Index	10
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
UPC	781810170793
Type	Standard Barrel, Tin Plated

Material	Copper	Operational	
Plating Type	Electro Tin Plated	Temperature Rating	194
Finish Type	Tin-Plated	Product Assets	
UPC 12 Digit	781810170793	Catalog [English]	
UPC 14 Digit GTIN	00781810170793	Installation Manual [English]	
		Installation Manual [French, English]	
Logistics			
Minimum Pack Quantity	1		
Carton Quantity	25		

