



YA5C2L, 5 AWG Cu, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard

By Burndy
Catalog # [YA5C2L](#)

5 AWG, Copper, 2 Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, Inspection Window, Blue / 7 or 374 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
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	5 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	5 AWG
Conductor - Copper Str Navy Size Range	30 (19) Navy
Conductor - Copper Str Navy Size	30 (19) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	5 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	0.44 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
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	0.30 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	7/8
Dimension - Stud Size inch	1/4
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	13/16 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	0.81 in
Dimension - D inch	1.20 in
Dimension - N inch	0.25 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	2.28 in

General

Trade Name	HYLUG™
Die Index	7
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Blue
UPC	781810044209
Type	Standard Barrel, Tin Plated
Material	Copper

Plating Type	Tin - Electro Plated	Carton Quantity	50
Finish Type	Tin-Plated	Product Assets	
UPC 14 Digit GTIN	00781810044209		
Logistics		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [French, English]	
Minimum Pack Quantity	50		

