



YA3CL, 3 AWG Cu, 1-Hole, 5/16" Stud, Standard

By Burndy
Catalog # [YA3CL](#)

3 AWG, Cu, 1-Hole, 5/16" Stud, Standard Barrel, Inspection Window, Tin Plated, White / 9 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	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	3 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	3 AWG
Conductor - Copper Str Navy Size Range	50 (19) Navy

Conductor - Copper Str Navy Size	50 (19) Navy
Conductor - Copper Solid Size	2 AWG
Conductor - Copper Solid Size Range	2 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	3 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	0.55 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	48 mm
Dimension - Outside Diameter inch	0.38 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
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	7/8 in
Dimension - Z inch	0.36 in
Dimension - B Length inch	0.88 in
Dimension - D inch	0.70 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125

Dimension - Length Overall inch	1.88 in	Type	Standard Barrel, Tin Plated
		Material	Copper
		Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC 14 Digit GTIN	00781810501252
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	9	Pallet Quantity	58000
Feature - Barrel Type	Standard	Carton Quantity	250
Feature - Barrel Style	• Chamfered • Skived		
Plated	Y		
Color Code	White		
Physical Attribute - Tongue Type	Standard	Product Assets	
Sub Brand	HYLUG	Catalog [English]	
UPC	781810501252	Installation Manual [English]	
		Installation Manual [French, English]	



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