



YA4CL190, 4 AWG Str / 40 Navy, #8-10 Stud, Std, 90 Degree

By Burndy
Catalog # [YA4CL190](#)

Copper HYLUG™, Short Barrel, Single hole W/ insp window, #4 AWG, 40 Navy, #8 #10 stud, 8 or 346 index, Gray, Electro-Tin Plated, 90 Degree Bend



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
Certification - cULus	No
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	4 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	4 AWG
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
Conductor - Copper Str Navy Size	40 (19) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	4 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1

Connector Type	STANDARD BARREL
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Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.50 in
Package Height	0.000 in
Dimension - Hole Size fraction	#8-#10
Dimension - Height inch	1.22 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	19 mm
Dimension - Outside Diameter inch	0.34 in
Dimension - Hole Size mm	5 mm
Dimension - Hole Size inch	0.21
Dimension - Strip Length inch	7/8
Dimension - Stud Size inch	• #8 • #10
Dimension - Stud Size fraction	#8-#10
Dimension - Bolt Size fraction	#8-#10
Physical Attribute - Tongue Angle	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	13/16 in
Dimension - Z inch	0.27 in
Dimension - B Length inch	0.81 in
Dimension - D inch	0.49 in
Dimension - N inch	0.22 in
Dimension - Bolt Size inch	0.21
Dimension - Length Overall inch	0.75 in

General

Trade Name	HYLUG™
Die Index	8
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Gray

UPC	781810310649
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810310649

Logistics	
Minimum Pack Quantity	5
Pallet Quantity	48000
Carton Quantity	50

Product Assets

[Catalog \[English\]](#)



A Hubbell brand