



YA8CL190, 8 AWG, 23 Navy, 1/4" Stud, Standard, 90 Degree

By Burndy
Catalog # [YA8CL190](#)

Copper HYLUG™, Single Hole W/ Insp Window, #8 AWG, 23 Navy, 600 V-35 kV, 1/4" Stud, Red, 49 Index, 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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
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
Wire Size	8 AWG
Conductor - Copper Flex K Size	"8 AWG"
Conductor - Copper Flex M Size	"8 AWG"
Conductor - Copper Str Size	"8 AWG"
Conductor - Copper Flex G Size	"8 AWG"
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Compact Size	"8 AWG"
Conductor - Copper DLO Size	8 AWG
Conductor Size	8 AWG
Conductor - Copper Flex H Size	"8 AWG"
Conductor - Copper Str Navy Size Range	23 (7) Navy



Conductor - Copper Str Navy Size	23
Conductor - Copper Solid Size	6 Sol-8 Sol
Conductor - Copper Solid Size Range	8-6 Sol
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	8 AWG
Conductor - Copper Flex I Size	"8 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	0.44 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	20 mm
Dimension - Outside Diameter inch	0.27 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	7/16
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	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	7/16 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	0.44 in
Dimension - D inch	0.58 in

Dimension - N inch	0.25 in	Sub Brand	STANDARD BARREL
Dimension - Bolt Size inch	0.25	UPC	781810019207
Dimension - Length Overall inch	0.80 in	Type	Standard Barrel, Tin Plated
General		Material	Copper
		Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC 14 Digit GTIN	00781810019207
		Logistics	
		Minimum Pack Quantity	1
		Carton Quantity	50
		Product Assets	
		Catalog [English]	



A Hubbell brand