



YA6CL390, 6 AWG Cu, 5/16" Stud, Standard Barrel, 90 Degree

By Burndy
Catalog # [YA6CL390](#)

6 AWG, CU, 1 Hole, 5/16 Stud, Standard Barrel, Inspection Window, 90 Degree



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	6 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	6 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	6 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	0.52 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Dimension - Height inch	0.89 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	24 mm
Dimension - Outside Diameter inch	0.29 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	9/16
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	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	9/16 in
Dimension - Z inch	0.36 in
Dimension - B Length inch	0.54 in
Dimension - D inch	0.70 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	0.93 in

General

Trade Name	HYLUG™
Die Index	7
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Blue
Physical Attribute - Tongue Type	Standard
UPC	781810019979
Type	Standard Barrel, Tin Plated
Material	Copper

Plating Type	Tin - Electro Plated	Minimum Pack Quantity	50
Finish Type	Tin-Plated	Carton Quantity	50
UPC 14 Digit GTIN	00781810019979		

Logistics



Product Assets

[Catalog \[English\]](#)