



YA3690, 600 kcmil Cu, 1-Hole, Long Barrel, 90 Degree

By Burndy
Catalog # [YA3690](#)

600 kcmil, Cu, 1-Hole, 5/8" Stud, Long Barrel, Tin Plated,
Inspection Window, 90 Degree Pad Angle, Green / 22 or 472
Index



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

Application

Wire Termination

Specifications

Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Industry Standard(s)	UL 486A-486B
UL Listed	Yes

Conductor

Conductor Size	600 KCMIL
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	600 kcmil
Conductor - Copper Str Size	600 KCMIL

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.73 in
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Dimension - Bolt Hole Size inch	0.66 in
Dimension - Hole Size fraction	5/8
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	90 Degree
Dimension - Height inch	4.04 in
Angle - Pad	90 °
Dimension - B Length fraction	2-11/16 in
Dimension - Z inch	0.67 in
Dimension - L Length Overall mm	54 mm
Dimension - B Length inch	2.69 in
Dimension - Outside Diameter inch	1.19 in
Dimension - N inch	0.66 in
Dimension - Hole Size mm	17.5 mm
Dimension - Bolt Size inch	0.63
Dimension - Hole Size inch	0.69
Dimension - Length Overall inch	2.11 in
Dimension - Strip Length inch	2-3/4
Dimension - Stud Size fraction	5/8

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Green
Trade Name	HYLUG™
Die Index	22
UPC	781810315316
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810315316
UPC 14 Digit GTIN	00781810315316

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand