



YA35L45, 550 kcmil Cu, 1-Hole, 5/8" Stud, Standard Barrel

By Burndy

Catalog # [YA35L45](#)

Copper HYLUG™, Single hole W/ insp window, 550 kcmil, 5/8" stud, 21 index, Yellow, Tin Plated



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

Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Industry Standard(s)	UL 486A-486B
UL Listed	Yes

Conductor

Conductor Size	550 KCMIL
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	550 kcmil
Conductor - Copper Str Size	550 KCMIL

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	1.65 in
Dimension - Bolt Hole Size inch	0.66 in

Dimension - Hole Size fraction	5/8
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	45 Degree
Dimension - Height inch	2.62 in
Angle - Pad	45 °
Dimension - B Length fraction	1-11/16 in
Dimension - Z inch	0.67 in
Dimension - L Length Overall mm	93 mm
Dimension - B Length inch	1.69 in
Dimension - Outside Diameter inch	1.13 in
Dimension - D inch	1.33 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	3.67 in
Dimension - Strip Length inch	1-3/4
Dimension - Stud Size inch	5/8
Dimension - Stud Size fraction	5/8

General

Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Yellow
Trade Name	HYLUG™
Die Index	21
UPC	781810315262
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810315262

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand