



YA46L, 1500 kcmil Cu, 1-Hole, 3/4" Stud, Standard Barrel

By Burndy
Catalog # [YA46L](#)

1500 kcmil, CU, 1 Hole, 3/4 Stud, Standard Barrel, Inspection Window, Green / 31 Index



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	Yes
Certification - cULus	No
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
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	1500 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	1500 KCMIL
Conductor Type	CODE
Conductor - Copper Str Size Range	1500 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	2.69 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	121 mm
Dimension - Outside Diameter inch	1.84 in
Dimension - Hole Size mm	21 mm
Dimension - Hole Size inch	0.81
Dimension - Strip Length inch	2-1/16
Dimension - Stud Size inch	3/4
Dimension - Stud Size fraction	3/4
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	3/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2 in
Dimension - Z inch	0.77 in
Dimension - B Length inch	2.00 in
Dimension - D inch	1.52 in
Dimension - N inch	0.75 in
Dimension - Bolt Size inch	0.75
Dimension - Length Overall inch	4.78 in

General

Trade Name	HYLUG™
Die Index	31
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived

Plated	Y
Color Code	Green
UPC	781810147566
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810147566

Logistics

Minimum Pack Quantity	6
Pallet Quantity	1332
Carton Quantity	6

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)



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