



YA33N, 450 kcmil Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy
Catalog # [YA33N](#)

450 kcmil Cu, 1-Hole, 1/2" Stud, Long Barrel, Tin Plated, Gray /
326 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

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	450 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	450 KCMIL
Conductor Type	CODE
Conductor - Copper Str Size Range	450 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	1.48 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	106 mm
Dimension - Outside Diameter inch	1.01 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	2-5/16
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-1/8 in
Dimension - Z inch	0.64 in
Dimension - B Length inch	2.13 in
Dimension - N inch	0.63 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	4.17 in

General

Trade Name	HYLUG™
Die Index	326
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Gray
UPC	781810314913
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810314913
UPC 14 Digit GTIN	00781810314913

Logistics

Minimum Pack Quantity	15
Pallet Quantity	5220
Carton Quantity	15

Product Assets

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)

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



A Hubbell brand