



YA40N, 800 kcmil, 1-Hole, 1/2" Stud, Long Barrel

By Burndy
Catalog # [YA40N](#)

800 kcmil, Cu, 1-Hole, 1/2" Stud, Long Barrel, Inspection Window,
Tin Plated



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 - RoHS Compliance	CM
Status	
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	800 KCMIL
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	800 kcmil
Range	
Conductor - Copper Str Size	800 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	1.98 in
Dimension - Bolt Hole Size inch	0.52 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2

Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-15/16 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.64 in
Dimension - L Length Overall mm	132 mm
Dimension - B Length inch	2.94 in
Dimension - Outside Diameter inch	1.35 in
Dimension - N inch	0.63 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall inch	5.19 in
Dimension - Strip Length inch	3
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Orange
Trade Name	HYLUG™
Die Index	25
UPC	781810288795
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810288795
UPC 14 Digit GTIN	00781810288795

Logistics

Minimum Pack Quantity	10
Pallet Quantity	1480
Carton Quantity	10

Product Assets

[Catalog \[English\]](#)



A Hubbell brand