



YA3CNB, 3 AWG Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy
Catalog # [YA3CNB](#)

3 AWG, Cu, 1-Hole, 1/2" Stud, Long Barrel, No Inspection Window, Belled End, White / 9 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 - RoHS Compliance Status	CM
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	3 AWG
Conductor - Copper Str Navy Size Range	50 (19) Navy
Conductor - Copper Str Navy Size	50 (19) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	3 AWG
Conductor - Copper Str Size	3 AWG

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	0.83 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	1-3/16 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	73 mm
Dimension - B Length inch	1.18 in
Dimension - Outside Diameter inch	0.38 in
Dimension - D inch	1.27 in
Dimension - N inch	0.63 in
Dimension - Inside Diameter inch	0.28 in
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall inch	2.88 in
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Long
Feature - Barrel Style	Belled
Plated	Y
Color Code	White
Trade Name	HYLUG™
Die Index	9
UPC	781810126752
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810126752
UPC 14 Digit GTIN	00781810126752

Logistics

Minimum Pack Quantity	25
Carton Quantity	25



A Hubbell brand