



YA29N, 250 kcmil Code, 250 Navy, 1-Hole, Long, No Skive

By Burndy
Catalog # [YA29N](#)

250 kcmil Cu Code, 250 Navy, 1-Hole, 1/2" Stud, Long Barrel, No Skive, Tin Plate



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

Conductor

Conductor Size	250 KCMIL
Conductor - Copper Str Navy Size Range	250 (61) Navy
Conductor - Copper Str Navy Size	250 (61) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	250 kcmil
Conductor - Copper Str Size	250 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	1.11 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
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	88 mm
Dimension - B Length inch	1.62 in
Dimension - Outside Diameter inch	0.75 in
Dimension - D inch	1.27 in
Dimension - N inch	0.63 in
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall inch	3.45 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Long
Feature - Barrel Style Plated	Skived Y
Color Code	Yellow
Trade Name	HYLUG™
Die Index	16
UPC	781810330579
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810330579
UPC 14 Digit GTIN	00781810330579

Logistics

Minimum Pack Quantity	20
Pallet Quantity	15360

Carton Quantity20

Product Assets

Operational

[Catalog \[English\]](#)

Temperature Rating194



A Hubbell brand