



YA322TC38, 400 kcmil Cu, 2-Hole, 3/8" Stud on 1", Long

By Burndy

Catalog # [YA322TC38](#)

400 kcmil Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel, Tin Plated, Blue / 19 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 coding
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	400 KCMIL
Conductor Size	400 KCMIL
Conductor - Copper Str Navy Size	400 (127) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	400 kcmil

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.40 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	118 mm
Dimension - Outside Diameter inch	0.95 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	2-3/16
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-1/8 in
Dimension - B Length inch	2.12 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	4.66 in

General

Trade Name	HYLUG™
Die Index	19
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Blue
Physical Attribute - Tongue Type	Standard
UPC	781810019948
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated

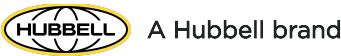
UPC 12 Digit781810019948

UPC 14 Digit GTIN00781810019948

Logistics

Minimum Pack Quantity10

Carton Quantity10



Product Assets

- Catalog [English]
- Installation Manual [English]
- Installation Manual [French, English]