BURNDY

YA6C2TC38E6, 6 AWG Cu, 2-Hole, 3/8" Stud, 7/8" Spacing, Long



By Burndy
Catalog # YA6C2TC38E6

6 AWG, Copper, 2-Hole, 3/8" Stud, 7/8" Spacing, Long Barrel, Tin Plated, Blue / 7 or 374 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	6 AWG
Conductor Size	6 AWG
Conductor - Copper Str Navy Size Range	30 (19) Navy
Conductor - Copper Str Navy Size	30 (19) Navy
Conductor - Copper Solid Size	6 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	6 AWG

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	0.58
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	78
Dimension - Outside Diameter inch	0.29
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-3/16 in
Dimension - Stud Size inch	3/8 in
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.41
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.43 in
Dimension - B Length inch	1.12
Dimension - N inch	0.41
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	3.09

General

Trade Name	HYLUG™
Die Index	7
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Blue
Physical Attribute - Tongue Type	Straight
UPC	781810140673
Type	Long Barrel, Tin Plated
Material	Copper

Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810140673
UPC 14 Digit GTIN	00781810140673

Logistics

Minimum Pack Quantity	50
Carton Quantity	50

Product Assets

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

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