YAZ6CTC10, Compression Terminal, 6 AWG Cu, 30 Navy, 1-Hole, #10 Stud, Long Barrel



By Burndy
Catalog # YAZ6CTC10

Copper Compression Terminal

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- 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

Application

Wire Termination

Specifications

Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Buy America Compliant (All status valid till December 2025);Buy American Act Compliant (All status valid till December 2025);BABA Compliant (All status valid till December 2025)
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Navy Size	30 (19) Navy
Conductor Size	6 AWG
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.29 in
Dimension - L Length Overall mm	48 mm
Dimension - Pad Width inch	0.42 in
Dimension - Hole Size fraction	#10
Dimension - Hole Size inch	0.21
Dimension - Hole Size mm	5.3 mm
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	#10
Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Z inch	0.27 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	#8-#10
Dimension - Bolt Size inch	0.21
Dimension - Length Overall inch	1.89 in
Dimension - N inch	0.25 in

General

Die Index	7
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Blue
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Type	Long Barrel, Skive, Tin Plated
UPC 12 Digit	781810224335
UPC 14 Digit GTIN	00781810224335
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810224335

Logistics

Minimum Pack Quantity	1
Carton Quantity	50
Pallet Quantity	48000

Product Assets

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

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