YA8CL2TC10, Cu Compression, 2-Hole, #10 Stud, 5/8" Spacing, Standard Barrel, 8 AWG



By Burndy
Catalog # YA8CL2TC10

8 AWG, CU, 2 Hole, #10 Stud, 5/8 IN Spacing, Standard Barrel, Inspection WIndow

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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

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 - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Wire Size	8 AWG
Conductor - Copper Str Size	"8 AWG"
Conductor - Copper Flex K Size	"8 AWG"
Conductor - Copper Flex M Size	"8 AWG"
Conductor - Copper Solid Size	6 Sol-8 Sol
Conductor - Copper Str Compact Size	"8 AWG"
Conductor - Copper DLO Size	8 AWG
Conductor - Copper Flex G Size	"8 AWG"
Conductor - Copper Str Navy Size	23
Conductor - Copper Str Navy Size Range	23 (7) Navy
Conductor - Copper Flex H Size	"8 AWG"
Conductor Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"8 AWG"

Configuration

Physical Attribute - Number of Holes	2
Connector Type	STANDARD BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.27 in
Dimension - L Length Overall mm	46 mm
Dimension - Pad Width inch	0.41 in
Dimension - Hole Size fraction	#10
Dimension - Hole Size inch	0.21
Dimension - Hole Size mm	5.3 mm
Dimension - Strip Length inch	7/16
Dimension - Stud Size fraction	#10
Dimension - Stud Size inch	#10
Dimension - B Length inch	0.44 in
Dimension - Z inch	0.26 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	1.83 in

Dimension - D inch	0.51 in
Dimension - N inch	0.25 in

General

Die Index	49
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Red
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Type	Standard Barrel, Tin Plated
UPC 12 Digit	781810503584
UPC 14 Digit GTIN	00781810503584
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810503584

Logistics

Minimum Pack Quantity	1
Carton Quantity	50

Operational

Temperature Rating	194

Product Assets

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

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