

YAL8CTC10, Cu Compression, 1-Hole, #10 Stud, Standard Barrel, 8 AWG

By Burndy
Catalog # [YAL8CT10](#)

Copper Compression Terminal



Application

Wire Termination

Specifications

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

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	8 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	8 AWG
Conductor - Copper Str Size	8 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.41 in
Dimension - Bolt Hole Size inch	0.20 in
Package Height	0.000 in
Dimension - Hole Size fraction	#10
Dimension - Bolt Size fraction	#8-#10
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	7/16 in

Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	29 mm
Dimension - B Length inch	0.44 in
Dimension - Outside Diameter inch	0.27 in
Dimension - D inch	0.50 in
Dimension - N inch	0.22 in
Dimension - Hole Size mm	5.3 mm
Dimension - Bolt Size inch	0.21
Dimension - Hole Size inch	0.21
Dimension - Length Overall inch	1.16 in
Dimension - Stud Size inch	#10
Dimension - Stud Size fraction	#10

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Red
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Standard
Die Index	49
UPC	781810417638
Type	Standard Barrel, Tin Plated
Construction Material - Main Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Electro Tin plated
UPC 14 Digit GTIN	00781810417638

Logistics

Carton Quantity	50
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Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand