



YAZ8CTC1090, Compression Terminal, 8 AWG Cu, 1-Hole, #10 Stud, Long Barrel, 90 Degree

By Burndy

Catalog # [YAZ8CTC1090](#)

8 AWG, CU, 1 Hole, #10 Stud, Long Barrel, Inspection Window, 90 Degree

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

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

Conductor

Conductor Size	8 AWG
Conductor - Copper Str Navy Size	23 (7) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	8 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG 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	90 Degree
Dimension - Height inch	1.00 in
Angle - Pad	90 °
Dimension - B Length fraction	1-1/4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.27 in
Dimension - L Length Overall	19 mm
Dimension - B Length inch	1.25 in
Dimension - Outside Diameter	0.27 in
inch	
Dimension - N inch	0.25 in
Dimension - Hole Size mm	5.3 mm
Dimension - Bolt Size inch	0.21
Dimension - Hole Size inch	0.21
Dimension - Length Overall	0.74 in
inch	
Dimension - Strip Length inch	7/8
Dimension - Stud Size fraction	#10

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Red
Trade Name	HYLUG™
Die Index	49
UPC	781810239292
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810239292
UPC 14 Digit GTIN	00781810239292

Logistics

Minimum Pack Quantity	50
Carton Quantity	50



A Hubbell brand