



YAZ8C2TC1090SL, Compression Terminal, 8 Weld 37/24, 8 Code, 23 Navy, 2-Hole, #10 Stud, Slotted, Long Barrel, 90 Degree

By Burndy

Catalog # [YAZ8C2TC1090SL](#)

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

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Flex K Size Range	8 AWG
Conductor - Copper Flex K Size	8 AWG
Conductor - Copper Flex M Size Range	8 AWG
Conductor - Copper Flex M Size	8 AWG
Conductor - Copper Str Size	8 AWG
Conductor - Copper Flex I Size Range	8 AWG
Conductor - Copper Flex G Size	8 AWG
Conductor - Copper DLO Size Range	8 (37/#24) DLO
Conductor - Copper DLO Size	8 (37/#24) DLO
Conductor Size	8 AWG
Conductor - Copper Flex H Size	8 AWG
Conductor - Copper Flex G Size Range	8 AWG
Conductor - Copper Str Navy Size	23 (7) Navy
Conductor - Copper Solid Size	8 AWG



Conductor - Copper Solid Size Range	8-6 Sol
Conductor - CopperWeld Solid Size Range	8 AWG
Conductor - CopperWeld C Solid Size	8 AWG
Conductor - CopperWeld Str Size Range	8 A AWG-8 D AWG
Conductor - CopperWeld Str Size	• 8 A AWG • 8 C AWG • 8 D AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	8 AWG
Conductor - Copper Flex H Size Range	8 AWG
Conductor - Copper Flex I Size	8 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	0.41 in
Package Height	0.000 in
Dimension - Hole Size fraction	#10
Dimension - Height inch	0.93 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	38 mm
Dimension - Outside Diameter inch	0.27 in
Dimension - Hole Size mm	5.3 mm
Dimension - Hole Size inch	0.21
Dimension - Strip Length inch	13/16
Dimension - Stud Size inch	#10
Dimension - Stud Size fraction	#10
Dimension - Bolt Hole Size inch	0.20 in

Dimension - Bolt Size fraction	#8-#10	Plated	Y
Physical Attribute - Tongue	90 Degree	Color Code	Red
Angle		UPC	781810217405
Angle - Pad	90 °	Type	Long Barrel, Skive, Tin Plated
Dimension - B Length fraction	3/4 in	Material	Copper
Dimension - Z inch	0.28 in	Plating Type	Tin - Electro Plated
Dimension - B Length inch	0.75 in	Finish Type	Tin-Plated
Dimension - N inch	0.25 in	UPC 12 Digit	781810217405
Dimension - Bolt Size inch	0.21	UPC 14 Digit GTIN	00781810217405
Dimension - Length Overall	1.50 in		
inch			
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	100
Die Index	49	Pallet Quantity	96000
Feature - Barrel Type	Long	Carton Quantity	100
Feature - Barrel Style	- Chamfered - Skived	Product Assets	
		Catalog [English]	

