



YAZV2C2TC516FX, Compression Terminal, #2 Weld, 3 125/24 DLO, 2 150/24 DLO, 2 AWG Flex, 2-Hole, 5/16" Stud, Long Barrel

By Burndy

Catalog # [YAZV2C2TC516FX](#)

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

Conductor

Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper DLO Size	2 AWG
Range	
Conductor - Copper Str	"2 AWG"
Compact Size	
Conductor - Copper DLO Size	2 AWG
Conductor Size	2 AWG
Conductor - Copper Flex H Size	"2 AWG"
Conductor - Copper Flex G Size	2 AWG
Range	
Conductor - Copper Str Navy	60
Size	
Conductor - Material	COPPER
Wire Size	2 AWG
Conductor - Copper Flex K Size	2 AWG
Range	
Conductor - Copper Flex K Size	"2 AWG"
Conductor - Copper Flex M Size	2 AWG
Range	
Conductor - CopperWeld Str	2 A AWG-2 P AWG
Size Range	



Conductor - CopperWeld Str	• 2 A AWG
Size	• 2 F AWG
	• 2 G AWG
	• 2 J AWG
	• 2 K AWG
	• 2 N AWG
	• 2 P AWG

Conductor - Copper Flex M Size	"2 AWG"
Conductor Type	CODE/FLEX
Conductor - Copper Str Size	2 AWG
Range	
Conductor - Copper Str Size	"2 AWG"
Conductor - Copper Flex H Size	2 AWG
Range	
Conductor - Copper Flex I Size	"2 AWG"
Conductor - Copper Flex I Size	2 AWG
Range	

Configuration

Physical Attribute - Number of	2
Holes	
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.68 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Hole Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue	Straight
Angle	
Dimension - B Length fraction	1-3/8 in
Dimension - Z inch	0.37 in
Dimension - L Length Overall	88 mm
mm	
Dimension - B Length inch	1.38 in
Dimension - Outside Diameter	0.46 in
inch	
Dimension - N inch	0.34 in
Dimension - Hole Size mm	10 mm
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size inch	0.38

Dimension - Length Overall	3.45 in	Type	Long Barrel, Skive
inch		Material	Copper
Dimension - Strip Length inch	1-7/16	Plating Type	Tin
Dimension - Stud Size fraction	5/16	Finish Type	Tin-Plated
General		UPC 12 Digit	781810228319
		UPC 14 Digit GTIN	00781810228319
		Logistics	
Feature - Barrel Type	Long	Minimum Pack Quantity	1
Feature - Barrel Style	Skived	Product Assets	
Plated	Y		
Color Code	Brown		
Trade Name	HYLUG™	Catalog [English]	
Die Index	10		
UPC	781810228319		



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