



YA8C2TC14FXB, 8 Str, 8 DLO Flex, 8 Code, 2-Hole, Long

By Burndy
Catalog # [YA8C2TC14FXB](#)

Copper Compression Terminal



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- 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

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

Conductor

Conductor - Material	COPPER
Wire Size	8 AWG
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 AWG
Conductor - Copper Str Compact Size	"8 AWG"
Conductor - Copper DLO Size	8 AWG
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
Conductor - Copper Solid Size	6 Sol-8 Sol
Conductor Type	CODE/FLEX
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	0.44 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	61 mm
Dimension - Outside Diameter inch	0.27 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	1 in
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.33 in
Dimension - B Length inch	0.90 in
Dimension - D inch	1.26 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25

Dimension - Length Overall inch	2.41 in	Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC 12 Digit	781810222331
		UPC 14 Digit GTIN	00781810222331
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	50
Die Index	49	Carton Quantity	50
Feature - Barrel Type	Long	Operational	
Feature - Barrel Style	Belled	Temperature Rating	194
Plated	Y	Product Assets	
Color Code	Red	Catalog [English]	
Physical Attribute - Tongue Type	Standard		
UPC	781810222331		
Type	Long Barrel, Tin Plated		
Material	Copper		



A Hubbell brand