

YA8C2TC14FXB, Compression Terminal, #8 Str, #8 DLO Flex, #8 Code, 2-Hole, 1/4" Stud, .62" Spacing, Long Barrel

By Burndy Catalog # YA8C2TC14FXB

Cu Compression telecom Terminal, 2 Holes, #8 Str #8(37/#24)DLO Flex, #8 AWG Code, 600V - 35kV, 1/4" Stud, 0.62" Spacing, Long Barrel, Belled End.

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

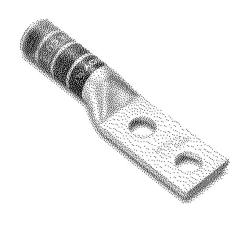
Wire Termination

General

Catalog Number	YA8C2TC14FXB
Color Code	Red
Connector Type	LONG BARREL
Die Index	49
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	2
Holes	
Physical Attribute - Tongue	Standard
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Туре	Long Barrel, Tin Plated
UPC	781810222331
UPC 12 Digit	7818102223311

Dimensions

Dimension - B Length inch	0.90 in
Dimension - Bolt Hole Size inch	0.27 in



Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.26 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall	61 mm
mm	
Dimension - Length Overall	2.41 in
inch	
Dimension - N inch	0.31 in
Dimension - Outside Diameter	0.27 in
inch	
Dimension - Pad Width inch	0.44 in
Dimension - Strip Length inch	1 in
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue	Straight
Angle	

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	8 AWG
Conductor - Copper DLO Size	8 AWG
Range	
Conductor - Copper Flex G Size	"8 AWG"
Conductor - Copper Flex G Size	8 AWG
Range	
Conductor - Copper Flex H Size	"8 AWG"
Conductor - Copper Flex H Size	8 AWG
Range	
Conductor - Copper Flex I Size	"8 AWG"
Conductor - Copper Flex I Size	8 AWG
Range	
Conductor - Copper Flex K Size	"8 AWG"
Conductor - Copper Flex K Size	8 AWG
Range	

Conductor - Copper Flex M Size	"8 AWG"	Certification - ETL Certification - UL Recognized	No
Conductor - Copper Flex M Size Range	8 AWG	Certification - cULus Industry Standard(s)	No UL 486A-486B
Conductor - Copper Solid Size	6 Sol-8 Sol	Standards - RoHS Compliance	CM
Conductor - Copper Str	"8 AWG"	Status	
Compact Size		UL Listed	Yes
Conductor - Copper Str Navy	23		
Size		Logistics	
Conductor - Copper Str Size	"8 AWG"	Cartan Quantity	50
Conductor - Copper Str Size	8 AWG	Carton Quantity	50
Range		Minimum Pack Quantity	50
Conductor - Material	COPPER	Product Assets	
Conductor Size	8 AWG		
Conductor Type	CODE/FLEX	Catalogs - BURNDY Master Cat	alog - Full Line BURNDY Catalog
Wire Size	8 AWG	Customer Notices - Prop 65 Notice	
		Interactive Catalog - BURNDY F	Full-Line Digital Catalog
Certifications And Compliar	Certifications And Compliance Sales Drawings - SE208074-01		
Certification - CSA Approved	Yes	Specifications - YA8C2TC14FXE Video - HYDENT Compression	



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