



YAV2CLTC14FX90G1, Compression Terminal, 2 Flex G,H,I,K,M, DLO, 2 AWG Cu, 1-Hole, 1/4" Stud, Standard Barrel, 90 Degree

By Burndy

Catalog # [YAV2CLTC14FX90G1](#)

Copper Compression Terminal

Features

- 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
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

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	2 AWG
Conductor - Copper Flex K Size Range	2 AWG
Conductor - Copper Flex K Size	"2 AWG"
Conductor - Copper Flex M Size Range	2 AWG
Conductor - Copper Flex M Size	"2 AWG"
Conductor - Copper Str Size	"2 AWG"
Conductor - Copper Flex I Size Range	2 AWG
Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper DLO Size Range	2 AWG
Conductor - Copper Str Compact Size	"2 AWG"
Conductor - Copper DLO Size	2 AWG
Conductor Size	2 AWG
Conductor - Copper Flex H Size	"2 AWG"
Conductor - Copper Flex G Size Range	2 AWG



Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Navy Size	60
Conductor - CopperWeld Str Size Range	2 A AWG-2 P AWG
Conductor - CopperWeld Str Size	• 2 A AWG • 2 F AWG • 2 G AWG • 2 J AWG • 2 K AWG • 2 N AWG • 2 P AWG

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

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.68 in
Package Height	0.000 in
Dimension - Height mm	29 mm
Dimension - Hole Size fraction	1/4
Dimension - Height inch	1.14 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	31 mm
Dimension - Outside Diameter inch	0.46 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27

Dimension - Strip Length inch	11/16	Plated	Y
Dimension - Stud Size fraction	1/4	Color Code	Brown
Dimension - Bolt Hole Size inch	0.27 in	UPC	781810360507
Dimension - Bolt Size fraction	1/4	Type	Standard Barrel, Tin Plated
Physical Attribute - Tongue	90 Degree	Material	Copper
Angle		Plating Type	Tin - Electro Plated
Angle - Pad	90 °	Finish Type	Tin-Plated
Dimension - B Length fraction	5/8 in	UPC 12 Digit	781810360507
Dimension - Z inch	0.60 in	UPC 14 Digit GTIN	00781810360507
Dimension - B Length inch	0.62 in		
Dimension - D inch	0.91 in		
Dimension - N inch	0.31 in		
Dimension - Bolt Size inch	0.25		
Dimension - Length Overall inch	1.24 in		
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	50
Die Index	10	Pallet Quantity	48000
Feature - Barrel Type	Standard	Carton Quantity	50
Feature - Barrel Style	Chamfered		
		Operational	
		Temperature Rating	194
		Product Assets	
		Catalog [English]	

