



YAV2CLTC10FX90, Compression Terminal, 2 Flex G,H,I,K,M, DLO, 2 AWG Cu, 1-Hole, #10 Stud, Standard Barrel, 90 Degree

By Burndy

Catalog # [YAV2CLTC10FX90](#)

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	CM
Status	
UL Listed	Yes
Certification - CSA Approved	No

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	"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 - Copper Solid Size 2 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 2 AWG
Range
Conductor - Copper Flex H Size 2 AWG
Range
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 29.2 mm
Dimension - Hole Size fraction #10
Dimension - Height inch 1.15 in
Package Weight 0.000 lb.
Package Length 0.000 in
Package Width 0.000 in
Dimension - L Length Overall mm 21 mm
Dimension - Outside Diameter inch 0.46 in
Dimension - Hole Size mm 5.3 mm
Dimension - Hole Size inch 0.21
Dimension - Strip Length inch 11/16
Dimension - Stud Size fraction #10
Dimension - Bolt Hole Size inch 0.20 in
Dimension - Bolt Size fraction #8-#10
Physical Attribute - Tongue Angle 90 Degree

Angle - Pad	90 °	Color Code	Brown
Dimension - B Length fraction	5/8 in	UPC	781810274194
Dimension - Z inch	0.27 in	Type	Standard Barrel, Tin Plated
Dimension - B Length inch	0.63 in	Material	Copper
Dimension - N inch	0.25 in	Plating Type	Tin - Electro Plated
Dimension - Bolt Size inch	0.21	Finish Type	Tin-Plated
Dimension - Length Overall	0.84 in	UPC 12 Digit	781810274194
inch		UPC 14 Digit GTIN	00781810274194

General

Trade Name	HYLUG™
Die Index	10
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y

Logistics

Minimum Pack Quantity	20
Carton Quantity	20

Product Assets

[Catalog \[English\]](#)



A Hubbell brand