



YAV2CLTC12FX90, Compression Terminal, 2 Flex G,H,I,K,M, DLO, 2 AWG Cu, 1-Hole, 1/2" Stud, Standard Barrel, 90 Degree

By Burndy

Catalog # [YAV2CLTC12FX90](#)

2 Flex G,H,I,K,M,DLO, 2 AWG, CU, 1 Hole, 1/2 Stud, Standard Barrel, Inspection Window, 90 Degree

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	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	"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 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	0.73 in
Package Height	0.000 in
Dimension - Height mm	29.7 mm
Dimension - Hole Size fraction	1/2
Dimension - Height inch	1.17 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	36 mm
Dimension - Outside Diameter inch	0.46 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in

Dimension - Bolt Size fraction	1/2	Plated	Y
Physical Attribute - Tongue	90 Degree	Color Code	Brown
Angle		UPC	781810275535
Angle - Pad	90 °	Type	Standard Barrel, Tin Plated
Dimension - B Length fraction	5/8 in	Material	Copper
Dimension - Z inch	0.55 in	Plating Type	Tin - Electro Plated
Dimension - B Length inch	0.63 in	Finish Type	Tin-Plated
Dimension - N inch	0.53 in	UPC 12 Digit	781810275535
Dimension - Bolt Size inch	0.5	UPC 14 Digit GTIN	00781810275535
Dimension - Length Overall	1.40 in		
inch			

General

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

Logistics

Minimum Pack Quantity	25
Pallet Quantity	23200
Carton Quantity	50

Product Assets

[Catalog \[English\]](#)



A Hubbell brand