



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](#)



Cu Tubing Compression Terminal, 1 Hole W/InspWindow, #2 Weld 3 (125/#24) - 2 (150/#24)DLO Flex, #2 AWG Code, 60 Navy, 600V - 35kV, 1/4" Stud,90 Deg Bent.

Application

Wire Termination

General

Catalog Number	YAV2CLTC14FX90G1
Color Code	Brown
Connector Type	STANDARD BARREL
Die Index	10
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810360507
UPC 12 Digit	7818103605077

Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.62 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.91 in
Dimension - Height inch	1.14 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	31 mm
Dimension - Length Overall inch	1.24 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.60 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	2 AWG
Conductor - Copper DLO Size	2 AWG
Range	
Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper Flex G Size	2 AWG
Range	
Conductor - Copper Flex H Size	"2 AWG"
Conductor - Copper Flex H Size	2 AWG
Range	
Conductor - Copper Flex I Size	"2 AWG"
Conductor - Copper Flex I Size	2 AWG
Range	
Conductor - Copper Flex K Size	"2 AWG"
Conductor - Copper Flex K Size	2 AWG
Range	
Conductor - Copper Flex M Size	"2 AWG"
Conductor - Copper Flex M Size Range	2 AWG
Conductor - Copper Str Compact Size	"2 AWG"
Conductor - Copper Str Navy Size	60
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	"2 AWG"
Conductor - Copper Str Size Range	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 - CopperWeld Str Size Range	2 A AWG-2 P AWG
Conductor - Material	COPPER
Conductor Size	2 AWG
Conductor Type	CODE/FLEX
Wire Size	2 AWG

Certifications And Compliance

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

Logistics

Carton Quantity	50
Minimum Pack Quantity	50
Pallet Quantity	48000

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Specifications - YAV2CLTC14FX90G1](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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