



Compression Terminal

By Burndy
Catalog # [YAV2CLTC14FX90](#)

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



Application

Wire Termination

General

Catalog Number	YAV2CLTC14FX90
Color Code	Brown
Connector Type	STANDARD BARREL
Die Index	10
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810022405
UPC 12 Digit	7818100224055

Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.63 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Height inch	1.15 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	25 mm
Dimension - Length Overall inch	0.97 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

Conductor Related

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

Dimension - Stud Size fraction 1/4
Dimension - Z (inch) 0.33 in
Physical Attribute - Tongue Angle 90 Degree

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

Status
UL Listed Yes

Logistics

Carton Quantity 20

Product Assets

- Catalogs - Full Line BURNDY Catalog
- Customer Notices - Prop 65 Notice
- Sales Drawings - SE..208001-01
- Video - HYDENT Compression Terminal Overview Video



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