

## YAV2CLTC516FX, Cu Compression, 1-Hole, 5/16" Stud, Standard Barrel, 2 Flex

By Burndy

Catalog # [YAV2CLTC516FX](#)

2 Flex G,H,I,K,M,DLO, 2 AWG, CU, 1 Hole, 5/16 Stud, Standard Barrel, Inspection Window



### 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

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

### Conductor

Conductor - Material	COPPER
Wire Size	2 AWG
Conductor - Copper Str 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 DLO Size	2 AWG
Conductor - Copper DLO Size Range	2 AWG
Conductor - Copper Flex G Size	"2 AWG"
Conductor - Copper Str Navy Size	60
Conductor - Copper Flex G Size Range	2 AWG

Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Flex H Size	"2 AWG"
Conductor Size	2 AWG
Conductor - Copper Str Size Range	2 AWG
Conductor - Copper Flex H Size Range	2 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex I 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

### Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

### Current

Voltage - Maximum	35000
Voltage Rating	35 kV

### Dimensions

Dimension - Outside Diameter inch	0.46 inch
Dimension - L Length Overall mm	43 mm
Dimension - Pad Width inch	0.68 inch
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16
Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.63 inch
Dimension - Z inch	0.36 inch
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.33 inch
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	1.69 inch

Dimension - N inch 0.34 in

### General

Die Index 10  
Trade Name HYLUG™  
Sub Brand HYLUG  
Color Code Brown  
Physical Attribute - Tongue Type Standard  
Plated Y  
Feature - Barrel Type Standard  
Feature - Barrel Style Chamfered  
Type Standard Barrel, Tin Plated  
UPC 12 Digit 781810022412

UPC 14 Digit GTIN 00781810022412  
Material COPPER  
Plating Type Tin - Electro Plated  
Finish Type Tin-Plated  
UPC 781810022412

### Logistics

Minimum Pack Quantity 1  
Carton Quantity 50

### Product Assets

[Catalog \[English\]](#)  
[Installation Manual \[English\]](#)  
[Installation Manual \[English\]](#)



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