



YAV4CLTC516FX, Compression Terminal, 4 Flex G,H,I,K,M, DLO, 4 AWG, Cu, 1-Hole, 5/16" Stud, Standard Barrel

By Burndy
Catalog # [YAV4CLTC516FX](#)

4 Flex G,H,I,K,M,DLO, 4 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	4 AWG
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Flex I Size Range	4 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex K Size Range	4 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Flex M Size Range	4 AWG
Conductor - Copper Solid Size	4 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper DLO Size	4 AWG
Conductor - Copper DLO Size Range	4 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper Str Navy Size	40

Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy
Conductor - Copper Flex H Size	"4 AWG"
Conductor Size	4 AWG
Conductor - Copper Str Size Range	4 AWG
Conductor - Copper Flex H Size Range	4 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"4 AWG"
Conductor - CopperWeld Str Size	4 A AWG;4 D AWG;4 N AWG;4 P AWG
Conductor - CopperWeld Str Size Range	4 A AWG-4 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	0.38 in
Dimension - L Length Overall mm	38 mm
Dimension - Pad Width inch	0.55 in
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	1/2
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16
Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.33 in

Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	1.51 in
Dimension - D inch	0.70 in
Dimension - N inch	0.34 in

General

Die Index	8
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Gray
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered

Type	Standard Barrel, Tin Plated
UPC 12 Digit	781810022559
UPC 14 Digit GTIN	00781810022559
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810022559

Logistics

Minimum Pack Quantity	1
Carton Quantity	50

Product Assets

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



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