



YAV4CLTC516FX90, Compression Terminal, 4 Flex G,H,I,K,M, DLO, 4 AWG, Cu, 1-Hole, 5/16" Stud, Standard Barrel, 90 Degree

By Burndy

Catalog # [YAV4CLTC516FX90](#)

Copper Compression Terminal

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	4 AWG
Conductor - Copper Flex K Size Range	4 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex M Size Range	4 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Flex I Size Range	4 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper DLO Size Range	4 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper DLO Size	4 AWG
Conductor Size	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Str Navy Size Range	40 (19) Navy-50 (19) Navy



Conductor - Copper Str Navy Size	40
Conductor - Copper Solid Size	4 AWG
Conductor - CopperWeld Str Size Range	4 A AWG-4 P AWG
Conductor - CopperWeld Str Size	• 4 A AWG • 4 D AWG • 4 N AWG • 4 P AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	4 AWG
Conductor - Copper Flex H Size Range	4 AWG
Conductor - Copper Flex I Size	"4 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	0.55 in
Package Height	0.000 in
Dimension - Height mm	23.9 mm
Dimension - Hole Size fraction	5/16
Dimension - Height inch	0.94 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	25 mm
Dimension - Outside Diameter inch	0.38 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1/2
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16

Physical Attribute - Tongue Angle	90 Degree	Plated	Y
Angle - Pad	90 °	Color Code	Gray
Dimension - B Length fraction	1/2 in	UPC	781810035771
Dimension - Z inch	0.36 in	Type	Standard Barrel, Tin Plated
Dimension - B Length inch	0.50 in	Material	Copper
Dimension - D inch	0.70 in	Plating Type	Tin - Electro Plated
Dimension - N inch	0.34 in	Finish Type	Tin-Plated
Dimension - Bolt Size inch	0.3125	UPC 12 Digit	781810035771
Dimension - Length Overall inch	0.98 in	UPC 14 Digit GTIN	00781810035771
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	20
Die Index	8	Carton Quantity	20
Feature - Barrel Type	Standard	Product Assets	
Feature - Barrel Style	Chamfered	Catalog [English]	



A Hubbell brand