



YAV1CLTC516FX, Compression Terminal, 1 Flex G,H,I,K,M,DLO, 1 AWG B/C, Cu, 1-Hole, 5/16" Stud, Standard Barrel

By Burndy

Catalog # [YAV1CLTC516FX](#)

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

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connections are clearly marked with stamping and barrel color coding

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
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Wire Size	1 AWG
Conductor - Copper Str Size	"1 AWG"
Conductor - Copper Flex I Size	1 AWG
Range	
Conductor - Copper Flex K Size	"1 AWG"
Conductor - Copper Flex K Size	1 AWG
Range	
Conductor - Copper Flex M Size	"1 AWG"
Conductor - Copper Str	"1 AWG"
Compact Size	
Conductor - Copper DLO Size	1 AWG
Conductor - Copper DLO Size	1 AWG
Range	
Conductor - Copper Flex G Size	"1 AWG"
Conductor - Copper Str Navy	75
Size	



Conductor - Copper Flex G Size	1 AWG
Range	
Conductor - Copper Str Navy	75 (37) Navy
Size Range	
Conductor - Copper Flex H Size	"1 AWG"
Conductor Size	1 AWG
Conductor - Copper Str Size	1 AWG
Range	
Conductor - Copper Flex H Size	1 AWG
Range	
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"1 AWG"
Conductor - CopperWeld Str	1 F AWG;1 G AWG;1 J AWG;1 K AWG;1 N AWG
Size	

Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.51 in
Dimension - L Length Overall mm	13 mm
Dimension - Pad Width inch	0.75 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	0.62 in
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16 in
Dimension - B Length inch	0.62 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	1.71 in	UPC 14 Digit GTIN	00781810022917
inch		Material	COPPER
Dimension - N inch	0.34 in	Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC	781810022917
General		Logistics	
Die Index	11	Minimum Pack Quantity	1
Trade Name	HYLUG™	Carton Quantity	50
Sub Brand	HYLUG	Pallet Quantity	48000
Color Code	Green		
Physical Attribute - Tongue	Standard		
Type			
Feature - Barrel Type	Standard		
Feature - Barrel Style	Chamfered		
Type	Standard Barrel, Tin Plated		
UPC 12 Digit	781810022917		
		Product Assets	
		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [English]	



A Hubbell brand