



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

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
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	1 AWG
Conductor - Copper Flex K Size Range	1 AWG
Conductor - Copper Flex K Size	"1 AWG"
Conductor - Copper Flex M Size	"1 AWG"
Conductor - Copper Str Size	"1 AWG"
Conductor - Copper Flex I Size Range	1 AWG
Conductor - Copper Flex G Size	"1 AWG"
Conductor - Copper DLO Size Range	1 AWG
Conductor - Copper Str Compact Size	"1 AWG"
Conductor - Copper DLO Size	1 AWG
Conductor Size	1 AWG
Conductor - Copper Flex H Size	"1 AWG"



Conductor - Copper Flex G Size Range 1 AWG

Conductor - Copper Str Navy Size Range 75 (37) Navy

Conductor - Copper Str Navy Size 75

Conductor - CopperWeld Str Size

- 1 F AWG
- 1 G AWG
- 1 J AWG
- 1 K AWG
- 1 N AWG

Conductor Type CODE/FLEX

Conductor - Copper Str Size Range 1 AWG

Conductor - Copper Flex H Size Range 1 AWG

Conductor - Copper Flex I Size "1 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	0.75 in
Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	13 mm
Dimension - Outside Diameter inch	0.51 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	0.62 in
Dimension - Stud Size inch	5/16 in
Dimension - Stud Size fraction	5/16

Dimension - Bolt Hole Size inch	0.33 in	Sub Brand	HYLUG
Dimension - Bolt Size fraction	5/16	UPC	781810022917
Physical Attribute - Tongue Angle	Straight	Type	Standard Barrel, Tin Plated
Dimension - Z inch	0.36 in	Material	Copper
Dimension - B Length inch	0.62 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	781810022917
Dimension - Length Overall inch	1.71 in	UPC 14 Digit GTIN	00781810022917
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	11	Pallet Quantity	48000
Feature - Barrel Type	Standard	Carton Quantity	50
Feature - Barrel Style	Chamfered	Product Assets	
Color Code	Green	Catalog [English]	
Physical Attribute - Tongue Type	Standard	Installation Manual [English]	
		Installation Manual [English]	



A Hubbell brand