



YAV1CTC516FXB, Compression Terminal, 1 Flex G,H,I,K,M,DLO, 1 AWG B/C, Cu,1-Hole, 5/16" Stud, Long Barrel

By Burndy

Catalog # [YAV1CTC516FXB](#)

1 Flex G,H,I,K,M,DLO, 1 AWG (B/C), CU, 1 Hole, 5/16 Stud, Long Barrel, Bell End

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
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
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 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	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.75 in
Package Height	0.000 in
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	66 mm
Dimension - Outside Diameter inch	0.51 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1.50 in
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.36 in
Dimension - B Length inch	1.50 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125

Dimension - Length Overall inch	2.60 in	Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC 12 Digit	781810095232
		UPC 14 Digit GTIN	00781810095232
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	50
Die Index	11	Pallet Quantity	24000
Feature - Barrel Type	Long	Carton Quantity	50
Feature - Barrel Style	Belled		
Color Code	Green		
Physical Attribute - Tongue Type	Standard		
UPC	781810095232	Product Assets	
Type	Long Barrel, Tin Plated	Catalog [English]	
Material	Copper	Installation Manual [English]	
		Installation Manual [French, English]	



A Hubbell brand