



YAV25LTC516FX, Compression Terminal, 1/0 Flex G,H,I,K,M, DLO, 1/0 AWG, Cu, 1- Hole, 5/16" Stud, Standard Barrel

By Burndy

Catalog # [YAV25LTC516FX](#)

1/0 Flex G,H,I,K,M,DLO, 1/0 AWG, CU, 1 Hole, 5/16 Stud, Standard
Barrel, Inspection W/indow

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
Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	1/0 AWG
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper Str Compact Size	"1/0 AWG"
Conductor - Copper DLO Size	1/0 AWG
Conductor Size	1/0 AWG
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex G Size Range	1/0 AWG



Conductor - Copper Str Navy Size Range 100 (61) Navy

Conductor - Copper Str Navy Size 100

Conductor - CopperWeld Str Size

- 1/0 F AWG
- 1/0 G AWG
- 1/0 J AWG
- 1/0 K AWG

Conductor Type CODE/FLEX

Conductor - Copper Str Size Range 1/0 AWG

Conductor - Copper Flex H Size Range 1/0 AWG

Conductor - Copper Flex I Size "1/0 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	0.83 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	46 mm
Dimension - Outside Diameter inch	0.56 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	11/16 in
Dimension - Stud Size inch	5/16 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	Sub Brand	HYLUG
Dimension - Z inch	0.36 in	UPC	781810021958
Dimension - B Length inch	0.69 in	Type	Standard Barrel, Tin Plated
Dimension - N inch	0.34 in	Material	Copper
Dimension - Bolt Size inch	0.3125	Plating Type	Tin
Dimension - Length Overall inch	1.81 in	Finish Type	Tin-Plated
		UPC 12 Digit	781810021958
		UPC 14 Digit GTIN	00781810021958
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	12	Pallet Quantity	34800
Feature - Barrel Type	Standard	Carton Quantity	100
Feature - Barrel Style	Chamfered		
Plated	Yes	Product Assets	
Color Code	Pink	Catalog [English]	
Physical Attribute - Tongue Type	Standard	Installation Manual [English]	
		Installation Manual [English]	



A Hubbell brand