



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 WIndow

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

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

Conductor

Conductor - Material	COPPER
Wire Size	1/0 AWG
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Flex I Size	1/0 AWG
Range	
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex K Size	1/0 AWG
Range	
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str	"1/0 AWG"
Compact Size	
Conductor - Copper DLO Size	1/0 AWG
Conductor - Copper DLO Size	1/0 AWG
Range	
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper Str Navy	100
Size	
Conductor - Copper Flex G Size	1/0 AWG
Range	



Conductor - Copper Str Navy	100 (61) Navy
Size Range	
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor Size	1/0 AWG
Conductor - Copper Str Size	1/0 AWG
Range	
Conductor - Copper Flex H Size	1/0 AWG
Range	
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"1/0 AWG"
Conductor - CopperWeld Str	1/0 F AWG;1/0 G AWG;1/0 J
Size	AWG;1/0 K AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter	0.56 in
inch	
Dimension - L Length Overall	46 mm
mm	
Dimension - Pad Width inch	0.83 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	11/16 in
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16 in
Dimension - B Length inch	0.69 in
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	Straight
Angle	
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall	1.81 in
inch	
Dimension - N inch	0.34 in

General

Die Index	12
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Pink
Physical Attribute - Tongue Type	Standard
Plated	Yes
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Type	Standard Barrel, Tin Plated
UPC 12 Digit	781810021958
UPC 14 Digit GTIN	00781810021958
Material	COPPER

Plating Type	Tin
Finish Type	Tin-Plated
UPC	781810021958

Logistics

Minimum Pack Quantity	1
Carton Quantity	100
Pallet Quantity	34800

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[English\]](#)



A Hubbell brand