



YAV29LTC516FX, Compression Terminal, 250 kcmil, 4/0 G,H,I,K,M, DLO, Cu, 1-Hole, 5/16" Stud, Standard Barrel

By Burndy

Catalog # [YAV29LTC516FX](#)

250 kcmil, 4/0 G,H,I,K,M,DLO, 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

Certification - UL Recognized	No
Certification - cULus	No
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	250 KCMIL
Conductor - Copper Flex K Size	4/0 AWG
Range	
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Flex I Size	4/0 AWG
Range	
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper DLO Size	4/0 AWG
Range	
Conductor - Copper Str	"4/0 AWG"
Compact Size	
Conductor - Copper DLO Size	4/0 AWG
Conductor Size	250 KCMIL
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex G Size	4/0 AWG
Range	
Conductor - Copper Str Navy	200
Size	
Conductor Type	CODE/FLEX



Conductor - Copper Str Size	250 kcmil
Range	
Conductor - Copper Flex H Size	4/0 AWG
Range	
Conductor - Copper Flex I Size	"4/0 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	1.18 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	58 mm
mm	
Dimension - Outside Diameter	0.80 in
inch	
Dimension - Thread Size	5/16 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue	Straight
Angle	
Dimension - B Length fraction	1 in
Dimension - Z inch	0.36 in
Dimension - B Length inch	1.03 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall	2.30 in
inch	

General

Trade Name	HYLUG™
Die Index	16
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Yellow
UPC	781810298312
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated



A Hubbell brand

UPC 12 Digit	781810298312
UPC 14 Digit GTIN	00781810298312

Logistics

Minimum Pack Quantity	50
Pallet Quantity	11600
Carton Quantity	50

Product Assets

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