



YAV27L2TC516FX, Compression Terminal, 3/0 Flex G,H,I,K,M, DLO, 3/0 AWG, Cu, 2-Hole, 5/16" Stud, 1" Spacing, Standard Barrel

By Burndy

Catalog # [YAV27L2TC516FX](#)

3/0 Flex G,H,I,K,M,DLO, 3/0 AWG, CU, 2 Hole, 5/16 Stud, 1 IN Spacing, 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	3/0 AWG
Conductor - Copper Flex K Size	3/0 AWG
Range	
Conductor - Copper Flex K Size	"3/0 AWG"
Conductor - Copper Flex M Size	"3/0 AWG"
Conductor - Copper Str Size	"3/0 AWG"
Conductor - Copper Flex I Size	3/0 AWG
Range	
Conductor - Copper Flex G Size	"3/0 AWG"
Conductor - Copper DLO Size	3/0 AWG
Range	
Conductor - Copper Str	"3/0 AWG"
Compact Size	
Conductor - Copper DLO Size	3/0 AWG
Conductor Size	3/0 AWG
Conductor - Copper Flex H Size	"3/0 AWG"
Conductor - Copper Flex G Size	3/0 AWG
Range	
Conductor - Copper Str Navy	150
Size	



Conductor - CopperWeld Str Size	• 3/0 E AWG • 3/0 EK AWG • 3/0 F AWG • 3/0 G AWG • 3/0 J AWG • 3/0 V AWG
Conductor Type	CODE/FLEX

Conductor - Copper Str Size	3/0 AWG
Range	
Conductor - Copper Flex H Size	3/0 AWG
Range	
Conductor - Copper Flex I Size	"3/0 AWG"

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.03 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	82 mm
Dimension - Outside Diameter inch	0.70 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1 in
Dimension - Stud Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.36 in
Dimension - B Length inch	1.00 in

Dimension - N inch	0.34 in	Type	Standard Barrel, Tin Plated
Dimension - Bolt Size inch	0.3125	Material	Copper
Dimension - Length Overall inch	3.22 in	Plating Type	Tin
		Finish Type	Tin-Plated
		UPC 12 Digit	781810346679
		UPC 14 Digit GTIN	00781810346679
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	50
Die Index	14	Pallet Quantity	14500
Feature - Barrel Type	Standard	Carton Quantity	50
Feature - Barrel Style	Chamfered		
Plated	Y		
Color Code	Orange		
Physical Attribute - Tongue	Standard		
Type		Product Assets	
UPC	781810346679	Catalog [English]	



A Hubbell brand