



YAV28L2TC38FX90, Compression Terminal, 4/0 Flex G,H,I,K,M, DLO, 4/0 Cu, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, 90 Degree

By Burndy

Catalog # [YAV28L2TC38FX90](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, Standard Barrel, Inspection Window, 90 Degree

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
EU RoHS Indicator	Contact Manufacturer
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	4/0 AWG
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex M Size Range	4/0 AWG
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper DLO Size	4/0 AWG
Conductor Size	4/0 AWG
Conductor - Copper Flex H Size	"4/0 AWG"



Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor - Copper Str Navy Size	200
Conductor - CopperWeld Str Size Range	4/0 E AWG-4/0 V AWG
Conductor - CopperWeld Str Size	• 4/0 E AWG • 4/0 EK AWG • 4/0 F AWG • 4/0 G AWG • 4/0 V AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	"4/0 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	1.14 in
Package Height	0.000 in
Dimension - Height mm	46.5 mm
Dimension - Hole Size fraction	3/8
Dimension - Height inch	1.83 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	59 mm
Dimension - Outside Diameter inch	0.77 in
Dimension - Thread Size	3/8

Dimension - Hole Size mm	10.4 mm				• Skived
Dimension - Hole Size inch	0.41	Plated		Y	
Dimension - Strip Length inch	1-1/16	Color Code		Purple	
Dimension - Stud Size fraction	3/8	Physical Attribute - Tongue		Standard	
Dimension - Bolt Hole Size inch	0.39 in	Type			
Dimension - Bolt Size fraction	3/8	UPC		781810021880	
Physical Attribute - Tongue	90 Degree	Type		Standard Barrel, Tin Plated	
Angle		Material		Copper	
Angle - Pad	90 °	Plating Type		Tin	
Dimension - B Length fraction	1 in	Finish Type		Tin-Plated	
Dimension - Z inch	0.43 in	UPC 12 Digit		781810021880	
Dimension - B Length inch	1.03 in	UPC 14 Digit GTIN		00781810021880	
Dimension - D inch	1.84 in				
Dimension - N inch	0.41 in				
Dimension - Bolt Size inch	0.38				
Dimension - Length Overall	2.34 in				
inch					
General					
Trade Name	HYLUG™				
Die Index	15				
Feature - Barrel Type	Standard				
Feature - Barrel Style	• Chamfered				
Logistics					
		Minimum Pack Quantity		25	
		Pallet Quantity		8700	
		Carton Quantity		25	
Operational					
		Temperature Rating		194	
Product Assets					
Catalog [English]					

