



YAV27L2TC38FX, Compression Terminal,
3/0 Flex G,H,I,K,M, DLO, 3/0 AWG, Cu, 2-
Hole, 3/8" Stud, 1" Spacing, Standard Barrel

By Burndy
Catalog # YAV27L2TC38FX



3/0 Flex G,H,I,K,M,DLO, 3/0 AWG, CU, 2 Hole, 3/8 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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Contact Manufacturer
Buy America(n) Qualified	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	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 Size	150
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 Range	3/0 AWG
Conductor - Copper Flex H Size Range	3/0 AWG
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	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	85 mm
Dimension - Outside Diameter inch	0.70 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1 in
Dimension - Stud Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.43 in

Dimension - B Length inch	1.00 in	Type	Standard Barrel, Tin Plated
Dimension - N inch	0.41 in	Material	Copper
Dimension - Bolt Size inch	0.38	Plating Type	Tin
Dimension - Length Overall inch	3.35 in	Finish Type	Tin-Plated
		UPC 12 Digit	781810035740
		UPC 14 Digit GTIN	00781810035740
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	14	Pallet Quantity	14500
Feature - Barrel Type	Standard	Carton Quantity	50
Feature - Barrel Style	Chamfered		
Plated	Y		
Color Code	Orange	Product Assets	
Physical Attribute - Tongue	Standard	Catalog [English]	
Type		Installation Manual [English]	
Sub Brand	HYLUG	Installation Manual [English]	
UPC	781810035740		



A Hubbell brand