



YAV29L2TC12FX, Compression Terminal, 250 kcmil, 4/0 G,H,I,K,M, DLO, Cu, 2-Hole, 1/2" Stud, 1-1/4" Spacing, Standard Barrel

By Burndy

Catalog # [YAV29L2TC12FX](#)

250 kcmil, 4/0 G,H,I,K,M,DLO, CU, 2 Hole, 1/2 Stud, 1-1/4 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 Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	250 KCMIL
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	250 KCMIL
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex G Size Range	4/0 AWG



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	250 kcmil
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	1.18 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	1/2
Dimension - L Length Overall mm	100 mm
Dimension - Outside Diameter inch	0.80 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1 in
Dimension - Z inch	0.56 in

Dimension - B Length inch	1.03 in	Plating Type	Tin
Dimension - D inch	2.34 in	Finish Type	Tin-Plated
Dimension - N inch	0.53 in	UPC 12 Digit	781810305898
Dimension - Bolt Size inch	0.5	UPC 14 Digit GTIN	00781810305898
Dimension - Length Overall inch	3.93 in		
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	20
Die Index	16	Pallet Quantity	9600
Feature - Barrel Type	Standard	Carton Quantity	20
Feature - Barrel Style	Chamfered		
Plated	Y	Operational	
Color Code	Yellow	Temperature Rating	194
UPC	781810305898		
Type	Standard Barrel, Tin Plated	Product Assets	
Material	Copper	Catalog [English]	
		Installation Manual [English]	
		Installation Manual [English]	



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