



YAV29LTC12FX90, Compression Terminal, 250 kcmil, 4/0 G,H,I,K,M, DLO, Cu, 1-Hole, 1/2" Stud, Standard Barrel, 90 Degree

By Burndy

Catalog # [YAV29LTC12FX90](#)

250 kcmil, 4/0 G,H,I,K,M,DLO, CU, 1 Hole, 1/2 Stud, 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
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 Range	4/0 AWG
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 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 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	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	47.5 mm
Dimension - Hole Size fraction	1/2
Dimension - Height inch	1.87 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	41 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	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	1 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.03 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5

Dimension - Length Overall inch	1.60 in	Plating Type	Tin
		Finish Type	Tin-Plated
		UPC 12 Digit	781810323205
		UPC 14 Digit GTIN	00781810323205
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		
Color Code	Yellow		
UPC	781810323205	Product Assets	
Type	Standard Barrel, Tin Plated	Catalog [English]	
Material	Copper		



A Hubbell brand