



YAV252TC38FXB, Compression Terminal, 1/0 Flex G,H,I,K,M, DLO, 1/0 AWG B/C, Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel

By Burndy

Catalog # [YAV252TC38FXB](#)

1/0 Flex G,H,I,K,M,DLO, 1/0 AWG (B/C), CU, 2 Hole, 3/8 Stud, 1 IN
Spacing, Long Barrel, Bell End

Features

- Barrel is designed with a "belled" end opening at the wire entry to ensure smooth insertion of highly flexible stranded wire, preventing possible damaging of the wire strands during insertion
- 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	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
Range	
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex M Size	1/0 AWG
Range	
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Flex I Size	1/0 AWG
Range	
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper DLO Size	1/0 AWG
Range	
Conductor - Copper Str	"1/0 AWG"
Compact Size	
Conductor - Copper DLO Size	1/0 AWG
Conductor Size	1/0 AWG



Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex G Size	1/0 AWG
Range	
Conductor - Copper Str Navy	100 (61) Navy
Size Range	
Conductor - Copper Str Navy	100
Size	
Conductor Type	CODE/FLEX
Conductor - Copper Str Size	1/0 AWG
Range	
Conductor - Copper Flex H Size	1/0 AWG
Range	
Conductor - Copper Flex I Size	"1/0 AWG"

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
Package Height	0.000 in
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	115 mm
mm	
Dimension - Outside Diameter	0.56 in
inch	
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue	Straight
Angle	
Dimension - Z inch	0.42 in

Dimension - B Length inch	1.50 in	Type	Long Barrel, Tin Plated
Dimension - D inch	1.83 in	Material	Copper
Dimension - N inch	0.41 in	Plating Type	Tin - Electro Plated
Dimension - Bolt Size inch	0.38	Finish Type	Tin-Plated
Dimension - Length Overall inch	4.53 in	UPC 12 Digit	781810065525
		UPC 14 Digit GTIN	00781810065525
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	25
Die Index	12	Pallet Quantity	19200
Feature - Barrel Type	Long	Carton Quantity	25
Feature - Barrel Style	Belled		
Plated	Y	Product Assets	
Color Code	Pink	Catalog [English]	
Physical Attribute - Tongue	Standard	Installation Manual [English]	
Type		Installation Manual [French, English]	
UPC	781810065525		



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