



YAV282TC14E2FXB, Compression Terminal, 4/0 Flex G,H,I,K,M, DLO, 4/0 Cu, 2-Hole, 1/4" Stud, 3/4" Spacing, Long Barrel

By Burndy

Catalog # [YAV282TC14E2FXB](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 2 Hole, 1/4 Stud, 3/4 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 Status	CM
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	200
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	LONG 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	0 mm
Dimension - Hole Size fraction	1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	96 mm
Dimension - Outside Diameter inch	0.77 in
Dimension - Thread Size	1/4 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	1-7/8
Dimension - Stud Size inch	1/4
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-3/4 in

Dimension - Z inch	0.33 in	Plating Type	Tin - Electro Plated
Dimension - B Length inch	1.77 in	Finish Type	Tin-Plated
Dimension - D inch	1.39 in	UPC 12 Digit	781810322963
Dimension - N inch	0.31 in	UPC 14 Digit GTIN	00781810322963
Dimension - Bolt Size inch	0.25		
Dimension - Length Overall inch	3.76 in		
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	15	Pallet Quantity	9600
Feature - Barrel Type	Long	Carton Quantity	10
Feature - Barrel Style	Belled		
Plated	Y	Operational	
Color Code	Purple	Temperature Rating	194
UPC	781810322963		
Type	Standard Barrel, Tin Plated	Product Assets	
Material	Copper	Catalog [English]	
		Installation Manual [English]	
		Installation Manual [French, English]	



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