



YAV3C2NFXB, Compression Terminal, 3 Flex G,H,I,K,M, DLO, 3 AWG, Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel

By Burndy

Catalog # [YAV3C2NFXB](#)

3 Flex G,H,I,K,M,DLO, 3 AWG, CU, 2 Hole, 1/2 Stud, 1-3/4 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	3 AWG
Conductor - Copper Flex K Size Range	3 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex M Size Range	3 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Flex I Size Range	3 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper DLO Size Range	3 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper DLO Size	4 AWG
Conductor Size	3 AWG



Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex G Size Range	3 AWG
Conductor - Copper Str Navy Size	40
Conductor - Copper Solid Size	3 AWG
Conductor - Copper Solid Size Range	3 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	3 AWG
Conductor - Copper Flex H Size Range	3 AWG
Conductor - Copper Flex I Size	"4 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	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - P inch	1.73 in
Dimension - L Length Overall mm	123 mm
Dimension - Outside Diameter inch	0.42 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size inch	1/2
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	Type	Long Barrel, Tin Plated
Dimension - B Length fraction	1-1/2 in	Material	Copper
Dimension - Z inch	0.64 in	Plating Type	Tin - Electro Plated
Dimension - B Length inch	1.48 in	Finish Type	Tin-Plated
Dimension - D inch	3.01 in	UPC 12 Digit	781810316092
Dimension - N inch	0.62 in	UPC 14 Digit GTIN	00781810316092
Dimension - Bolt Size inch	0.5		
Dimension - Length Overall inch	4.83 in		
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	25
Die Index	9	Pallet Quantity	24000
Feature - Barrel Type	Long	Carton Quantity	25
Feature - Barrel Style	Belled		
Plated	Y	Operational	
Color Code	White	Temperature Rating	194
UPC	781810316092	Product Assets	
		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [French, English]	



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