



YAV6CL2TC10FX90, Cu Compression, 2-Hole, #10 Stud, 5/8" Spacing, Standard Barrel, 90 Degree, 6 Flex

By Burndy

Catalog # [YAV6CL2TC10FX90](#)

6 Flex G,H,I,K,M,DLO, 6 AWG, CU, 2 Hole, #10 Stud, 5/8 IN Spacing, 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
Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
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	6 AWG
Conductor - Copper Flex K Size	6 AWG
Range	
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex M Size	6 AWG
Range	
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Flex I Size	6 AWG
Range	
Conductor - Copper Flex G Size	"6 AWG"



Conductor - Copper DLO Size	6 AWG
Range	
Conductor - Copper Str	"6 AWG"
Compact Size	
Conductor - Copper DLO Size	6 AWG
Conductor Size	6 AWG
Conductor - Copper Flex H Size	"6 AWG"
Conductor - Copper Flex G Size	6 AWG
Range	
Conductor - Copper Str Navy	30 Navy
Size Range	
Conductor - Copper Str Navy	30
Size	
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size	6 Sol
Range	
Conductor - CopperWeld Str	#6 WELD (61/24)
Size Range	
Conductor - CopperWeld Str	#6 WELD (61/24)
Size	
Conductor Type	CODE/FLEX
Conductor - Copper Str Size	6 AWG
Range	
Conductor - Copper Flex H Size	6 AWG
Range	
Conductor - Copper Flex I Size	"6 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	0.45 in
Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	#10
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in

Dimension - L Length Overall mm	35 mm	Feature - Barrel Type	Standard
Dimension - Outside Diameter inch	0.31 in	Feature - Barrel Style	- Chamfered - Skived
Dimension - Hole Size mm	5.3 mm	Plated	Y
Dimension - Hole Size inch	0.21	Color Code	Blue
Dimension - Strip Length inch	9/16 in	Physical Attribute - Tongue Type	Standard
Dimension - Stud Size fraction	#10	Sub Brand	HYLUG
Dimension - Bolt Hole Size inch	0.21 in	UPC	781810085592
Dimension - Bolt Size fraction	#8-#10	Type	Standard Barrel, Tin Plated
Physical Attribute - Tongue Angle	90 Degree	Material	Copper
Angle - Pad	90 °	Plating Type	Tin - Electro Plated
Dimension - B Length fraction	1/2 in	Finish Type	Tin-Plated
Dimension - Z inch	0.26 in	UPC 12 Digit	781810085592
Dimension - B Length inch	0.50 in	UPC 14 Digit GTIN	00781810085592
Dimension - N inch	0.25 in		
Dimension - Bolt Size inch	0.21		
Dimension - Length Overall inch	1.39 in		
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	7	Pallet Quantity	92800
		Carton Quantity	200
		Product Assets	
		Catalog [English]	

