



YAV6CL2TC14FX45, Compression Terminal, 6 Flex G,H,I,K,M, DLO, 6 AWG, Cu, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, 45 Degree

By Burndy
Catalog # [YAV6CL2TC14FX45](#)

6 Flex G,H,I,K,M,DLO, 6 AWG, CU, 2 Hole, 1/4 Stud, 5/8 IN
Spacing, Standard Barrel, Inspection Window, 45 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	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	BABA Compliant (All status valid till December 2026)
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	6 AWG
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex M Size Range	6 AWG
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper DLO Size Range	6 AWG
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper DLO Size	6 AWG



Conductor Size	6 AWG
Conductor - Copper Flex H Size	"6 AWG"
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Str Navy Size Range	30 Navy
Conductor - Copper Str Navy Size	30
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 Sol
Conductor - CopperWeld Str Size Range	#6 WELD (61/24)
Conductor - CopperWeld Str Size	#6 WELD (61/24)
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	6 AWG
Conductor - Copper Flex H Size Range	6 AWG
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	0.48 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	51 mm
Dimension - Outside Diameter inch	0.31 in

Dimension - Hole Size mm	6.9 mm	Feature - Barrel Style	• Chamfered • Skived
Dimension - Hole Size inch	0.27	Plated	Y
Dimension - Strip Length inch	9/16 in	Color Code	Blue
Dimension - Stud Size fraction	1/4	Physical Attribute - Tongue	Standard
Dimension - Bolt Hole Size inch	0.27 in	Type	
Dimension - Bolt Size fraction	1/4	Sub Brand	HYLUG
Physical Attribute - Tongue	45 Degree	UPC	781810022894
Angle		Type	Standard Barrel, Tin Plated
Angle - Pad	45 °	Material	Copper
Dimension - B Length fraction	1/2 in	Plating Type	Tin - Electro Plated
Dimension - Z inch	0.34 in	Finish Type	Tin-Plated
Dimension - B Length inch	0.50 in	UPC 12 Digit	781810022894
Dimension - N inch	0.31 in	UPC 14 Digit GTIN	00781810022894
Dimension - Bolt Size inch	0.25		
Dimension - Length Overall	2.02 in		
inch			
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	7	Carton Quantity	25
Feature - Barrel Type	Standard	Product Assets	
		Catalog [English]	

