



YAG6CLTC38FX, Compression Terminal, 6 Flex G,H,I,K,M, DLO, 6 AWG, Cu, 1-Hole, 3/8" Stud, Standard Barrel

By Burndy

Catalog # [YAG6CLTC38FX](#)

6 Flex G,H,I,K,M,DLO, 6 AWG, CU, 1 Hole, 3/8 Stud, Standard Barrel

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- 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 instruction

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	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	40
Conductor - CopperWeld Solid Size Range	6 AWG
Conductor - CopperWeld C Solid Size	6 AWG
Conductor - CopperWeld Str Size Range	6 A AWG-6 D AWG
Conductor - CopperWeld Str Size	6 AWG
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	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	.58 in
Package Height	0.000 in
Dimension - Height mm	0 mm
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 mm	41 mm
Dimension - Outside Diameter inch	.31 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	3/8 in

Dimension - Stud Size fraction	3/8	Plated	Y
Dimension - Bolt Hole Size inch	0.39 in	Color Code	Blue
Dimension - Bolt Size fraction	3/8	UPC	781810194393
Physical Attribute - Tongue Angle	Straight	Type	Standard Barrel, Tin Plated
Dimension - B Length fraction	1/2 in	Material	Copper
Dimension - Z inch	0.42 in	Plating Type	Tin
Dimension - B Length inch	.50 In	Finish Type	Tin-Plated
Dimension - N inch	0.41 in	UPC 12 Digit	781810194393
Dimension - Bolt Size inch	0.38	UPC 14 Digit GTIN	00781810194393
Dimension - Length Overall inch	1.61 in		
General		Logistics	
Trade Name	HYLUG™	Carton Quantity	25
Die Index	7	Product Assets	
Feature - Barrel Type	Standard	Catalog [English]	
Feature - Barrel Style	Chamfered	Installation Manual [English]	
		Installation Manual [English]	



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