



YAG6CLTC516FX, Compression Terminal, 6 Flex G,H,I,K,M, DLO, 6 AWG, Cu, 1-Hole, 5/16" Stud, Standard Barrel

By Burndy

Catalog # [YAG6CLTC516FX](#)

6 Flex G,H,I,K,M,DLO, 6 AWG, CU, 1 Hole, 5/16 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	CM
Status	
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 A AWG • 6 C AWG • 6 D 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	0.52 in
Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	38 mm
Dimension - Outside Diameter inch	0.31 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1/2 in

Dimension - Stud Size inch	5/16 in	Plated	Y
Dimension - Stud Size fraction	5/16	Color Code	Blue
Dimension - Bolt Hole Size inch	0.33 in	UPC	781810099278
Dimension - Bolt Size fraction	5/16	Type	Standard Barrel, Tin Plated
Physical Attribute - Tongue Angle	Straight	Material	Copper
Dimension - B Length fraction	1/2 in	Plating Type	Tin
Dimension - Z inch	0.36 in	Finish Type	Tin-Plated
Dimension - B Length inch	0.50 in	UPC 12 Digit	781810099278
Dimension - N inch	0.34 in	UPC 14 Digit GTIN	00781810099278
Dimension - Bolt Size inch	0.3125		
Dimension - Length Overall inch	1.49 in		
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	7	Carton Quantity	10
Feature - Barrel Type	Standard	Product Assets	
Feature - Barrel Style	Chamfered	Catalog [English]	
		Installation Manual [English]	
		Installation Manual [English]	



A Hubbell brand