



YAG8CLTC516FX, Compression Terminal, 8 Flex G,H,I,K,M, DLO, 8 AWG, Cu, 1-Hole, 5/16" Stud, Standard Barrel

By Burndy

Catalog # [YAG8CLTC516FX](#)

8 Flex G,H,I,K,M,DLO, 8 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	8 AWG
Conductor - Copper Flex K Size Range	8 AWG
Conductor - Copper Flex K Size	"8 AWG"
Conductor - Copper Flex M Size	"8 AWG"
Conductor - Copper Str Size	"8 AWG"
Conductor - Copper Flex I Size Range	8 AWG
Conductor - Copper Flex G Size	"8 AWG"
Conductor - Copper DLO Size Range	8 AWG
Conductor - Copper Str Compact Size	"8 AWG"
Conductor - Copper DLO Size	8 AWG
Conductor Size	8 AWG
Conductor - Copper Flex H Size	"8 AWG"
Conductor - Copper Flex G Size Range	8 AWG



Conductor - Copper Str Navy Size	23
Conductor - Copper Solid Size Range	8-6 Sol
Conductor - CopperWeld Solid Size Range	8 AWG
Conductor - CopperWeld C Solid Size	8 AWG
Conductor - CopperWeld Str Size	• 8 A AWG • 8 C AWG • 8 D AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	8 AWG
Conductor - Copper Flex H Size Range	8 AWG
Conductor - Copper Flex I Size	"8 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	35 mm
Dimension - Outside Diameter inch	0.27 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1/2
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16

Dimension - Bolt Hole Size inch	0.33 in	Plated	Y
Dimension - Bolt Size fraction	5/16	Color Code	Red
Physical Attribute - Tongue Angle	Straight	UPC	781810330623
Dimension - B Length fraction	7/16 in	Type	Standard Barrel, Tin Plated
Dimension - Z inch	0.36 in	Material	Copper
Dimension - B Length inch	0.44 in	Plating Type	Tin - Electro Plated
Dimension - D inch	0.70 in	Finish Type	Tin-Plated
Dimension - N inch	0.34 in	UPC 12 Digit	781810330623
Dimension - Bolt Size inch	0.3125	UPC 14 Digit GTIN	00781810330623
Dimension - Length Overall inch	1.38 in		
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	50
Die Index	49	Carton Quantity	50
Feature - Barrel Type	Standard	Product Assets	
Feature - Barrel Style	Chamfered	Catalog [English]	
		Installation Manual [English]	
		Installation Manual [English]	



A Hubbell brand