



YAG6CLTC14FXG1, Compression Terminal, 6 Flex G,H,I,K,M, DLO, 6 AWG, Cu, 1-Hole, 1/4" Stud, Standard Barrel

By Burndy
Catalog # YAG6CLTC14FXG1

Copper Compression Terminal

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

Standards - RoHS Compliance Status	CM
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper DLO Size	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	6 AWG
Conductor - Copper Str Navy Size	40
Conductor - Material	COPPER
Wire Size	6 AWG
Conductor - Copper Flex K Size	6 AWG
Conductor - CopperWeld C Solid Size	6 AWG
Conductor - Copper Flex K Size	"6 AWG"
Conductor - CopperWeld Str Size	6 AWG
Conductor - Copper Flex M Size	"6 AWG"
Conductor Type	CODE/FLEX



Conductor - Copper Str Size Range	6 AWG
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Flex H Size Range	6 AWG
Conductor - Copper Flex I Size	"6 AWG"
Conductor - Copper Flex I Size Range	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	.48 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1/2 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.55 in
Dimension - L Length Overall mm	42 mm
Dimension - B Length inch	.50 In
Dimension - Outside Diameter inch	.31 in
Dimension - N inch	0.31 in
Dimension - Hole Size mm	6.9 mm
Dimension - Bolt Size inch	0.25
Dimension - Hole Size inch	0.27
Dimension - Length Overall inch	1.65 in
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	1/4 in
Dimension - Stud Size fraction	1/4

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Blue
Trade Name	HYLUG™
Die Index	7
UPC	781810439623
Type	Long Barrel, Lead Plated
Material	Copper
Plating Type	Tin

Finish Type	Tin-Plated
UPC 12 Digit	781810439623
UPC 14 Digit GTIN	00781810439623

Logistics

Minimum Pack Quantity	1
Carton Quantity	50

Product Assets

[Catalog \[English\]](#)



A Hubbell brand