



YAZV6CTC14FX, Compression Terminal, 6 Flex G,H,I,K,M, DLO, 6 AWG, Cu, 1-Hole, 1/4" Stud, Long Barrel

By Burndy
Catalog # [YAZV6CTC14FX](#)

6 Flex G,H,I,K,M,DLO, 6 AWG, CU, 1 Hole, 1/4 Stud, Long Barrel, Inspection Window



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

Application

Wire Termination

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Wire Size	6 AWG
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Flex M Size Range	6 AWG
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper DLO Size	6 AWG
Conductor - Copper DLO Size Range	6 AWG
Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper Str Navy Size	30

Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex H Size	"6 AWG"
Conductor Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Copper Flex H Size Range	6 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"6 AWG"
Conductor - CopperWeld Str Size	6 A AWG;6 C AWG;6 D AWG
Conductor - CopperWeld Str Size Range	6 A AWG-6 D AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.31 in
Dimension - L Length Overall mm	40 mm
Dimension - Pad Width inch	0.48 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Strip Length inch	13/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Z inch	0.32 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25

Dimension - Length Overall 1.59 in
inch
Dimension - N inch 0.31 in

General

Die Index 7
Trade Name HYLUG™
Sub Brand HYLUG
Color Code Blue
Plated Y
Feature - Barrel Type Long
Feature - Barrel Style Skived
Type Long Barrel, Skive
UPC 12 Digit 781810241134

UPC 14 Digit GTIN 00781810241134
Material COPPER
Plating Type Tin
Finish Type Tin-Plated
UPC 781810241134

Logistics

Minimum Pack Quantity 1
Carton Quantity 50

Product Assets

[Catalog \[English\]](#)
[Installation Manual \[English\]](#)
[Installation Manual \[French, English\]](#)



A Hubbell brand