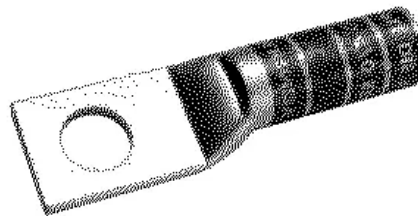


YAZV1CTC14FX, Compression Terminal, 1 Flex G,H,I,K,M, DLO, 1 AWG B/C, Cu, 1-Hole, 1/4" Stud, Long Barrel



By Burndy
Catalog # [YAZV1CTC14FX](#)

1 Flex G,H,I,K,M,DLO, 1 AWG (B/C) CU, One Hole, 1/4 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Green Color Code, 11 or 375 Die Index.

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

General

Catalog Number	YAZV1CTC14FX
Color Code	Green
Connector Type	LONG BARREL
Die Index	11
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810241349
UPC 12 Digit	7818102413499

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm

Dimension - L Length Overall mm	61 mm
Dimension - Length Overall inch	2.40 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	1 AWG
Conductor - Copper DLO Size Range	1 AWG
Conductor - Copper Flex G Size	"1 AWG"
Conductor - Copper Flex G Size Range	1 AWG
Conductor - Copper Flex H Size	"1 AWG"
Conductor - Copper Flex H Size Range	1 AWG
Conductor - Copper Flex I Size	"1 AWG"
Conductor - Copper Flex I Size Range	1 AWG
Conductor - Copper Flex K Size	"1 AWG"
Conductor - Copper Flex K Size Range	1 AWG
Conductor - Copper Flex M Size	"1 AWG"
Conductor - Copper Str Compact Size	"1 AWG"

Conductor - Copper Str Navy Size	75
Conductor - Copper Str Size	"1 AWG"
Conductor - Copper Str Size Range	1 AWG
Conductor - CopperWeld Str Size	1 F AWG;1 G AWG;1 J AWG;1 K AWG;1 N AWG
Conductor - Material	COPPER
Conductor Size	1 AWG
Conductor Type	CODE/FLEX
Wire Size	1 AWG

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B

Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	25

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - SE..212448-05](#)
- [Specifications - YAZVICTC14FX](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

