



YAZV4C2TC14FX, Cu Compression, 2-Hole, 1/4" Stud, 5/8" Spacing, Long Barrel, 4 Flex G, H, I, K, M, DLO, 4 AWG

By Burndy

Catalog # [YAZV4C2TC14FX](#)

4 Flex G,H,I,K,M,DLO, 4 AWG CU, Two Hole, 1/4 Stud Size, 5/8 Hole Spacing, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Gray Color Code, 8 or 346 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	YAZV4C2TC14FX
Color Code	Gray
Connector Type	LONG BARREL
Die Index	8
EU RoHS Indicator	Yes
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive
UPC	781810228197
UPC 12 Digit	7818102281977

Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.25 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	72 mm
Dimension - Length Overall inch	2.82 in
Dimension - Length Side B inch	2.83 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.38 in
Dimension - Pad Width inch	0.55 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	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	4 AWG
Conductor - Copper DLO Size Range	4 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex H Size Range	4 AWG
Conductor - Copper Flex I Size	"4 AWG"
Conductor - Copper Flex I Size Range	4 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex K Size Range	4 AWG

Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Flex M Size Range	4 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper Str Navy Size	40
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Str Size Range	4 AWG
Conductor - CopperWeld Str Size	4 A AWG;4 D AWG;4 N AWG;4 P AWG
Conductor - CopperWeld Str Size Range	4 A AWG-4 P AWG
Conductor - Material	COPPER
Conductor Size	4 AWG
Conductor Type	CODE/FLEX
Wire Size	4 AWG

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes

Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	20
Minimum Pack Quantity	1

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 - [se212273-08](#)
- Specifications - [YAZV4C2TC14FX](#)
- Video - [HYDENT Compression Terminal Overview Video](#)