

YAZV4CTC12FX, Compression Terminal, 4 Weld 91/24, 105/24, 1-Hole, 1/2" Stud, Long Barrel

By Burndy

Catalog # [YAZV4CTC12FX](#)

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

Application

Wire Termination

Specifications

Buy American Compliant	No
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	4 AWG
Conductor - Copper Str 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 DLO Size	4 AWG
Conductor - Copper DLO Size Range	4 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper Str Navy Size	40

Conductor - Copper Flex G Size Range	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor Size	4 AWG
Conductor - Copper Str Size Range	4 AWG
Conductor - Copper Flex H Size Range	4 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"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

Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.38 in
Dimension - L Length Overall mm	68 mm
Dimension - Pad Width inch	0.71 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/2
Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.25 in
Dimension - Z inch	0.54 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.67 in
Dimension - N inch	0.53 in

General

Die Index 8
Trade Name HYLUG™
Sub Brand TERMINALS, HYLUG
Color Code Gray
Plated Y
Feature - Barrel Type Long
Feature - Barrel Style Skived
Type Long Barrel, Skive
UPC 12 Digit 781810491010
UPC 14 Digit GTIN 00781810491010

Material COPPER
Plating Type Tin
Finish Type Tin-Plated
UPC 781810491010

Logistics

Minimum Pack Quantity 50
Carton Quantity 50

Product Assets

[Catalog \[English\]](#)



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