



YAZV4C2TC516FX, Compression Terminal, 5 91/24, 4 105/24 DLO, 4 AWG Weld, 4 AWG Code, 2-Hole, 5/16" Stud, 1" Spacing, Long Barrel

By Burndy

Catalog # [YAZV4C2TC516FX](#)

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

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

Conductor

Conductor - Material	COPPER
Wire Size	4 AWG
Conductor - Copper Flex K Size Range	4 AWG
Conductor - Copper Flex K Size	"4 AWG"
Conductor - Copper Flex M Size Range	4 AWG
Conductor - Copper Flex M Size	"4 AWG"
Conductor - Copper Str Size	"4 AWG"
Conductor - Copper Flex I Size Range	4 AWG
Conductor - Copper Flex G Size	"4 AWG"
Conductor - Copper DLO Size Range	4 AWG
Conductor - Copper Str Compact Size	"4 AWG"
Conductor - Copper DLO Size	4 AWG
Conductor Size	4 AWG
Conductor - Copper Flex H Size	"4 AWG"
Conductor - Copper Flex G Size Range	4 AWG



Conductor - Copper Str Navy Size	40
Conductor - CopperWeld Str Size Range	4 A AWG-4 P AWG
Conductor - CopperWeld Str Size	• 4 A AWG • 4 D AWG • 4 N AWG • 4 P AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	4 AWG
Conductor - Copper Flex H Size Range	4 AWG
Conductor - Copper Flex I Size	"4 AWG"

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.55 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	89 mm
Dimension - Outside Diameter inch	0.38 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/4 in

Dimension - Z inch 0.37 in
Dimension - B Length inch 1.25 in
Dimension - N inch 0.34 in
Dimension - Bolt Size inch 0.3125
Dimension - Length Overall inch 3.52 in

General

Trade Name HYLUG™
Die Index 8
Feature - Barrel Type Long
Feature - Barrel Style Skived
Plated Y
Color Code Gray

UPC 781810228227
Type Long Barrel, Skive
Material Copper
Plating Type Tin
Finish Type Tin-Plated
UPC 12 Digit 781810228227
UPC 14 Digit GTIN 00781810228227

Logistics

Minimum Pack Quantity 50
Carton Quantity 50

Product Assets

[Catalog \[English\]](#)



A Hubbell brand