



YAZV25TC34FX, Compression Terminal, 1/0 275/24 DLO, 1/0 AWG, 1-Hole, 3/4" Stud, Long Barrel

By Burndy

Catalog # [YAZV25TC34FX](#)

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

Conductor

Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper DLO Size	1/0 AWG
Range	
Conductor - Copper Str Compact Size	"1/0 AWG"
Conductor - Copper DLO Size	1/0 AWG
Conductor Size	1/0 AWG
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex G Size	1/0 AWG
Range	
Conductor - Copper Str Navy Size	100
Conductor - Material	COPPER
Wire Size	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
Range	
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - CopperWeld Str Size	• 1/0 F AWG • 1/0 G AWG • 1/0 J AWG • 1/0 K AWG
Conductor - Copper Flex M Size	"1/0 AWG"



Conductor Type	CODE/FLEX
Conductor - Copper Str Size	1/0 AWG
Range	
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Flex H Size	1/0 AWG
Range	
Conductor - Copper Flex I Size	"1/0 AWG"
Conductor - Copper Flex I Size	1/0 AWG
Range	

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
Dimension - Bolt Hole Size inch	0.91 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/4
Dimension - Bolt Size fraction	3/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/2 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.76 in
Dimension - L Length Overall mm	89 mm
Dimension - B Length inch	1.50 in
Dimension - Outside Diameter inch	0.56 in
Dimension - N inch	0.75 in
Dimension - Hole Size mm	21 mm
Dimension - Bolt Size inch	0.75
Dimension - Hole Size inch	0.81
Dimension - Length Overall inch	3.52 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	3/4

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Pink
Trade Name	HYLUG™
Die Index	12
UPC	781810481172
Type	Long Barrel, Skive
Material	Copper
Plating Type	Tin - Electro Plated

Finish Type	Tin-Plated
UPC 12 Digit	781810481172
UPC 14 Digit GTIN	00781810481172

Logistics

Minimum Pack Quantity	10
Carton Quantity	15

Product Assets

[Catalog \[English\]](#)



A Hubbell brand