



YAV252TC38FX, Compression Terminal, 1/0 Weld, 1/0 AWG, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel

By Burndy

Catalog # [YAV252TC38FX](#)

Copper Compression Terminal

Features

- 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
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

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	1/0 AWG
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex M Size Range	1/0 AWG
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper DLO Size Range	1/0 AWG
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 Range	1/0 AWG
Conductor - Copper Str Navy Size Range	100 (61) Navy



Conductor - Copper Str Navy Size	100
Conductor - CopperWeld Str Size Range	1/0 F AWG-1/0 K AWG
Conductor - CopperWeld Str Size	• 1/0 F AWG • 1/0 G AWG • 1/0 J AWG • 1/0 K AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	"1/0 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	0.83 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	96 mm
Dimension - Outside Diameter inch	0.56 in
Width	0.83 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	3/8
Dimension - Bolt Size fraction Length	3/8
Physical Attribute - Tongue Angle	3.78 in
Dimension - Z inch	Straight
	0.42 in

Dimension - B Length inch	1.50 in
Height	0.12 in
Dimension - D inch	1.83 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	3.78 in
Dimensions	3.78 in x 0.83 in x 0.12 in

General

Trade Name	HYLUG™
Die Index	12
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Pink

UPC	781810290972
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810290972
UPC 14 Digit GTIN	00781810290972

Logistics

Minimum Pack Quantity	1
Pallet Quantity	12000
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)



A Hubbell brand