



YAZ31TC12FX, Compression Terminal, 250 Flex I,K,M, 1-Hole, 3/8" Stud, Long Barrel

By Burndy

Catalog # [YAZ31TC12FX](#)

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	250 KCMIL
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex K Size	250 kcmil
Conductor - Copper Flex M Size Range	250 kcmil
Conductor - Copper Flex M Size	250 KCMIL
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper DLO Size	262 KCMIL
Conductor Size	250 KCMIL
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor Type	FLEX
Conductor - Copper Str Size Range	250 kcmil
Conductor - Copper Flex H Size Range	4/0 AWG

Conductor - Copper Flex I Size 250 KCMIL

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	1.29 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	94 mm
Dimension - Outside Diameter inch	0.88 in
Dimension - Thread Size	3/8
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	2-1/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2 in
Dimension - Z inch	0.54 in
Dimension - B Length inch	2.00 in
Dimension - D inch	1.07 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	3.69 in

General

Trade Name	HYLUG™
Die Index	17
Feature - Barrel Type	Long

Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	White
UPC	781810438725
Type	Long Barrel, Skive
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810438725
UPC 14 Digit GTIN	00781810438725

Logistics

Minimum Pack Quantity	50
Pallet Quantity	9000
Carton Quantity	50

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand