



YAZ32TC12FX, Compression Terminal, 313.1 kcmil 775/24 DLO, 300 kcmil Flex, 1-Hole, 1/2" Stud, Long Barrel

By Burndy
Catalog # YAZ32TC12FX

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
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	300 KCMIL
Conductor - Copper Flex K Size Range	300 kcmil
Conductor - Copper Flex K Size	300 KCMIL
Conductor - Copper Flex M Size Range	300 kcmil
Conductor - Copper Flex M Size	300 KCMIL
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Flex I Size Range	300 kcmil
Conductor - Copper Flex G Size	300 KCMIL
Conductor - Copper DLO Size Range	313 kcmil
Conductor - Copper DLO Size	313 KCMIL
Conductor Size	300 KCMIL
Conductor - Copper Flex H Size Range	300 KCMIL
Conductor - Copper Flex G Size	300 kcmil
Conductor Type	FLEX
Conductor - Copper Str Size Range	300 kcmil



Conductor - Copper Flex H Size Range	300 kcmil
Conductor - Copper Flex I Size	300 KCMIL

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.40 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	98 mm
Dimension - Outside Diameter inch	0.95 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	2-3/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-1/8 in
Dimension - Z inch	0.54 in
Dimension - B Length inch	2.12 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	3.86 in

General

Trade Name	HYLUG™
Die Index	18
Feature - Barrel Type	Long

Feature - Barrel Style	• Chamfered • Skived	UPC 12 Digit	781810503867
Plated	Y	UPC 14 Digit GTIN	00781810503867
Color Code	Red	Logistics	
Sub Brand	TERMINALS, HYLUG	Minimum Pack Quantity	10
UPC	781810503867	Pallet Quantity	5760
Type	Long Barrel, Skive	Carton Quantity	10
Material	Copper	Product Assets	
Plating Type	Tin	Catalog [English]	
Finish Type	Tin-Plated		



A Hubbell brand