



YAZ38TC12FX, Cu Compression, 1-Hole, 1/2" Stud, Long Barrel, 500 kcmil H, I, K, 550 kcmil G, H, I, 535 DLO

By Burndy

Catalog # [YAZ38TC12FX](#)

500 kcmil H,I,K / 550 kcmil G,H,I,535 DLO, CU, 1 Hole, 1/2 Stud,
Long Barrel, Inspection Window

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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
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	500-550 KCMIL
Conductor - Copper Flex K Size Range	500 kcmil
Conductor - Copper Flex K Size	500 KCMIL
Conductor - Copper Flex M Size Range	500 kcmil
Conductor - Copper Flex M Size	500 KCMIL
Conductor - Copper Str Size	500-550 KCMIL
Conductor - Copper Flex I Size Range	500 / 550 kcmil
Conductor - Copper Flex G Size	550 KCMIL
Conductor - Copper DLO Size Range	535 kcmil
Conductor - Copper DLO Size	535 KCMIL
Conductor Size	500-550 KCMIL
Conductor - Copper Flex H Size	500-550 KCMIL



Conductor - Copper Flex G Size Range	550 kcmil
Conductor Type	FLEX
Conductor - Copper Str Size Range	500 / 550 kcmil
Conductor - Copper Flex H Size Range	500 / 550 kcmil
Conductor - Copper Flex I Size	500-550 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	1.84 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	121 mm
Dimension - Outside Diameter inch	1.25 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	2-7/8
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-13/16 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	2.81 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.38

Dimension - Length Overall inch	4.77 in	Plating Type	Tin
		Finish Type	Tin-Plated
		UPC 12 Digit	781810242063
		UPC 14 Digit GTIN	00781810242063
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	15
Die Index	L99	Pallet Quantity	2220
Feature - Barrel Type	Long	Carton Quantity	15
Feature - Barrel Style	Skived		
Plated	Y		
Color Code	Pink		
Sub Brand	HYLUG		
UPC	781810242063		
Type	Long Barrel, Skive		
Material	Copper		
		Product Assets	
		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [French, English]	



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