



YAZ38NT12FX, Cu Compression, 1-Hole, 1/2" Stud, Long Barrel, 500 kcmil H, I, K, 550 kcmil G, H, I, 535 DLO

By Burndy

Catalog # [YAZ38NT12FX](#)

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
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	500-550 KCMIL
Conductor - Copper Flex K Size Range	500 kcmil
Conductor - Copper Flex K Size	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	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.62 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	121 mm
Dimension - Outside Diameter inch	1.25 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	2-7/8
Dimension - Stud Size inch	1/2
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	2-13/16 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	2.81 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	4.77 in

General

Trade Name	HYLUG™
------------	--------

Die Index	L99
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Pink
UPC	781810242032
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810242032

Logistics

Minimum Pack Quantity	6
Pallet Quantity	2784
Carton Quantity	6

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)



A Hubbell brand