



YA38TC12FXB, 500 kcmil H,I,K, 550 kcmil G,H,I, 535 DLO, Cu

By Burndy

Catalog # [YA38TC12FXB](#)

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

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

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 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	129 mm
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	3-1/16
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length inch	3.08 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	5.07 in

General

Trade Name	HYLUG™
Die Index	L99
Feature - Barrel Type	Long
Feature - Barrel Style	Belled
Plated	Y
Color Code	Pink
UPC	781810529331
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin

Finish Type	Tin-Plated	Carton Quantity	6
UPC 12 Digit	781810529331	Product Assets Catalog [English] Installation Manual [English] Installation Manual [French, English]	
UPC 14 Digit GTIN	00781810529331		
Logistics			
Minimum Pack Quantity	1		
Pallet Quantity	1776		



A Hubbell brand