



YA38TC58FXB45, 500 kcmil H,I,K, 550 kcmil G,H,I, 535 DLO, Cu

By Burndy

Catalog # [YA38TC58FXB45](#)

500 kcmil H,I,K, 550 kcmil G,H,I, 535 DLO, Cu, 1-Hole, 5/8" Stud, Long Barrel, Belled End, 45 Degree Pad Angle

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 - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
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	535.3
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
Dimension - Height inch	3.78 in
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	3-3/16
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - B Length fraction	3-1/16 in
Dimension - Z inch	0.53 in
Dimension - B Length inch	3.08 in
Dimension - N inch	0.66 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	4.77 in

General

Trade Name	HYLUG™	Finish Type	Tin-Plated
Die Index	L99	UPC 12 Digit	781810238585
Feature - Barrel Type	Long	UPC 14 Digit GTIN	00781810238585
Feature - Barrel Style	Belled		
Plated	Y	Logistics	
Color Code	Pink	Minimum Pack Quantity	6
UPC	781810238585	Carton Quantity	6
Type	Long Barrel, Tin Plated		
Material	Copper	Product Assets	
Plating Type	Tin	Catalog [English]	



A Hubbell brand