



YA44TC58FX, 750 kcmil G,H, 777 DLO Cu, 5/8" Stud, Long

By Burndy

Catalog # [YA44TC58FX](#)

750 kcmil G,H, 777 DLO, Cu, 1-Hole, 5/8" Stud, Long Barrel, No Inspection Window, Tin Plated

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	750 KCMIL
Conductor - Copper Flex K Size Range	750
Conductor - Copper Flex K Size	750
Conductor - Copper Flex M Size	750
Conductor - Copper Str Size	750 KCMIL
Conductor - Copper Flex I Size Range	750 kcmil
Conductor - Copper Flex G Size	750 KCMIL
Conductor - Copper DLO Size Range	777 kcmil
Conductor - Copper DLO Size	777 KCMIL
Conductor Size	750 KCMIL
Conductor - Copper Flex H Size	750 KCMIL
Conductor - Copper Flex G Size Range	750 kcmil
Conductor Type	FLEX
Conductor - Copper Str Size Range	750 kcmil



Conductor - Copper Flex H Size Range	750 kcmil
Conductor - Copper Flex I Size	750 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	2.19 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	138 mm
Dimension - Outside Diameter inch	1.49 in
Dimension - Thread Size	5/8 in
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Stud Size fraction	5/8
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	3 in
Dimension - Z inch	0.67 in
Dimension - B Length inch	3.00 in
Dimension - D inch	1.33 in
Dimension - N inch	0.66 in
Dimension - Inside Diameter inch	1.17 in
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	5.45 in

General

Trade Name	HYLUG™	UPC 14 Digit GTIN	00781810235713
Die Index	L115		
Feature - Barrel Type	Long	Logistics	
Feature - Barrel Style	Chamfered	Minimum Pack Quantity	3
Plated	Y	Carton Quantity	3
Color Code	Yellow		
UPC	781810235713	Operational	
Type	Long Barrel, Tin Plated	Temperature Rating	194
Material	Copper		
Plating Type	Tin - Electro Plated	Product Assets	
Finish Type	Tin-Plated	Catalog [English]	
UPC 12 Digit	781810235713		



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