



YA442TC38FXB, 750 kcmil G,H, 777 DLO, Cu, 2-Hole, Long, Bell

By Burndy

Catalog # [YA442TC38FXB](#)

750 kcmil G,H,777 DLO, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, 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 coding
- 2-Hole design prevents rotation

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	750 KCMIL
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	2
Number of Pad Holes	2
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	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	164 mm
Dimension - Outside Diameter inch	1.50 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	3-7/16 in
Dimension - Stud Size inch	3/8 in
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.42 in
Dimension - B Length inch	3.33 in
Dimension - D inch	1.92 in
Dimension - N inch	0.50 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	6.44 in

General

Trade Name	HYLUG™
Die Index	L115

Feature - Barrel Type	Long
Feature - Barrel Style	Belled
Plated	Y
Color Code	Yellow
Physical Attribute - Tongue Type	Standard
UPC	781810049846
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810049846
UPC 14 Digit GTIN	00781810049846

Logistics	
Minimum Pack Quantity	3
Carton Quantity	3

Operational	
Temperature Rating	194

Product Assets	
Catalog [English]	
Installation Manual [English]	
Installation Manual [French, English]	



A Hubbell brand