



YA32LTC38FX45, 300 kcmil G,H,I,K,M, 313 DLO Cu, 1-Hole, 45

By Burndy

Catalog # [YA32LTC38FX45](#)

313 DLO, 300 kcmil G,H,I,K,M, Cu, 1-Hole, 3/8" Stud, Standard Barrel, 45 Degree Pad Angle

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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	300 KCMIL
Conductor - Copper Flex K Size Range	300 kcmil
Conductor - Copper Flex K Size	300 KCMIL
Conductor - Copper Flex M Size Range	300 kcmil
Conductor - Copper Flex M Size	300 KCMIL
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Flex I Size Range	300 kcmil
Conductor - Copper Flex G Size	300 KCMIL
Conductor - Copper DLO Size Range	313 kcmil
Conductor - Copper DLO Size	313 KCMIL
Conductor Size	300 KCMIL
Conductor - Copper Flex H Size	300 KCMIL
Conductor - Copper Flex G Size Range	300 kcmil
Conductor Type	FLEX



Conductor - Copper Str Size Range	300 kcmil
Conductor - Copper Flex H Size Range	300 kcmil
Conductor - Copper Flex I Size	300 KCMIL

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.40 in
Package Height	0.000 in
Dimension - Height mm	51.6 mm
Dimension - Hole Size fraction	3/8
Dimension - Height inch	2.03 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	66 mm
Dimension - Outside Diameter inch	0.95 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-1/4
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	45 Degree
Angle - Pad	45 °
Dimension - B Length fraction	1-3/16 in
Dimension - Z inch	0.42 in
Dimension - B Length inch	1.19 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	2.58 in

General

Trade Name	HYLUG™
Die Index	18
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Red
UPC	781810314746
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin

Finish Type	Tin-Plated
UPC 12 Digit	781810314746
UPC 14 Digit GTIN	00781810314746

Logistics

Minimum Pack Quantity	1
Pallet Quantity	11600
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)



A Hubbell brand