



YA32LTC12FX90, 313.1 kcmil, DLO, 300 Flex, 1-Hole, 90 Deg

By Burndy

Catalog # [YA32LTC12FX90](#)

313.1 kcmil, DLO, 300 kcmil Flex, Cu, 1-Hole, 1/2" Stud, Standard Barrel, 90 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	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	55.6 mm
Dimension - Hole Size fraction	1/2
Dimension - Height inch	2.19 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	43 mm
Dimension - Outside Diameter inch	0.95 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-1/4
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	1-3/16 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.19 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	1.70 in

General

Trade Name	HYLUG™
Die Index	18
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Red
UPC	781810314739
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated

UPC 12 Digit	781810314739
UPC 14 Digit GTIN	00781810314739

Logistics

Minimum Pack Quantity	5
Pallet Quantity	5800
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)



A Hubbell brand