



YA34TC12FX, 350 Flex, 1-Hole, 1/2" Stud, Long Barrel

By Burndy
Catalog # [YA34TC12FX](#)

350 kcmil Cu Flex, 1-Hole, 1/2" Stud, Long Barrel, Tin Plated, No Skive

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	350 KCMIL
Conductor - Copper Flex K Size Range	350 kcmil
Conductor - Copper Flex K Size	350 KCMIL
Conductor - Copper Flex M Size Range	350 kcmil
Conductor - Copper Flex M Size	350 KCMIL
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Flex I Size Range	350 kcmil
Conductor - Copper Flex G Size	350 KCMIL
Conductor - Copper DLO Size Range	373 kcmil
Conductor - Copper DLO Size	373 KCMIL
Conductor Size	350 KCMIL
Conductor - Copper Flex H Size	350 KCMIL
Conductor - Copper Flex G Size Range	350 kcmil
Conductor Type	FLEX



Conductor - Copper Str Size Range	350 kcmil
Conductor - Copper Flex H Size Range	350 kcmil
Conductor - Copper Flex I Size	350 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	1.55 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	105 mm
Dimension - Outside Diameter inch	1.06 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-1/4 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	2.25 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Inside Diameter inch	0.83 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	4.14 in

General

Trade Name	HYLUG™
Die Index	19
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Blue
UPC	781810235638
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810235638

UPC 14 Digit GTIN00781810235638

Logistics

Minimum Pack Quantity	10
Pallet Quantity	4640
Carton Quantity	10

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand