



YA31LTC12FX, 250 kcmil I, K, M, 262 DLO Cu, 1-Hole

By Burndy

Catalog # [YA31LTC12FX](#)

250 kcmil I, K, M, 262 DLO, CU, 1 Hole, 1/2 Stud, Standard Barrel,
Inspection Window

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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
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	250 KCMIL
Conductor - Copper Flex K Size	4/0 AWG
Range	
Conductor - Copper Flex K Size	250 kcmil
Conductor - Copper Flex M Size	250 KCMIL
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Flex I Size	4/0 AWG
Range	
Conductor - Copper DLO Size	4/0 AWG
Range	
Conductor - Copper DLO Size	262 KCMIL
Conductor Size	250 KCMIL
Conductor - Copper Flex G Size	4/0 AWG
Range	
Conductor Type	FLEX



Conductor - Copper Str Size	250 kcmil
Range	
Conductor - Copper Flex H Size	4/0 AWG
Range	
Conductor - Copper Flex I Size	250 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	1.29 in
Package Height	0.000 in
Dimension - Height mm	0 mm
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	70 mm
Dimension - Outside Diameter inch	0.88 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size inch	1/2
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	1-1/16 in
Dimension - Z inch	0.67 in
Dimension - B Length inch	1.06 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.75 in

General

Trade Name	HYLUG™	Finish Type	Tin-Plated
Die Index	17	UPC 12 Digit	781810020265
Feature - Barrel Type	Standard	UPC 14 Digit GTIN	00781810020265
Feature - Barrel Style	- Chamfered - Skived	Logistics	
Plated	Y	Minimum Pack Quantity	1
Color Code	White	Pallet Quantity	11600
Physical Attribute - Tongue	Standard	Carton Quantity	25
Type		Product Assets	
Sub Brand	HYLUG	Catalog [English]	
UPC	781810020265	Installation Manual [English]	
Type	Standard Barrel, Tin Plated	Installation Manual [English]	
Material	Copper		
Plating Type	Tin		



A Hubbell brand