



YAG25LTC12FX, 1/0 Flex G,H,I,K,M, DLO 1/0 AWG B/C, 1/2", Std

By Burndy

Catalog # [YAG25LTC12FX](#)

1/0 Flex G,H,I,K,M,DLO, 1/0 AWG (B/C), CU, 1 Hole, 1/2 Stud, Standard Barrel

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- 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
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instruction

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
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper DLO Size	1/0 (275/#24) DLO
Conductor Size	1/0 AWG
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Copper Flex H Size Range	1/0 AWG

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	0.83 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	50 mm
Dimension - Outside Diameter inch	0.56 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	11/16
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	11/16 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	0.69 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	1.96 in

General

Trade Name	HYLUG™
Die Index	12
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Pink
UPC	781810130667

Type	Standard Barrel, Tin Plated	Carton Quantity	100
Material	Copper	Operational	194
Plating Type	Tin		
Finish Type	Tin-Plated	Product Assets	
UPC 12 Digit	781810130667		
UPC 14 Digit GTIN	00781810130667		
Logistics		Catalog [English]	
Minimum Pack Quantity	1	Installation Manual [English]	
Pallet Quantity	29000	Installation Manual [English]	

