



YAG30LTC12FX, 250 kcmil G,H, Cu, 1/2" Stud, Standard Barrel

By Burndy

Catalog # [YAG30LTC12FX](#)

250 kcmil, G,H, 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	No

Conductor

Conductor - Material	COPPER
Wire Size	250 KCMIL
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Flex G Size	250 KCMIL
Conductor Size	250 KCMIL
Conductor - Copper Flex H Size	250 KCMIL
Conductor - Copper Flex G Size	250 kcmil
Range	
Conductor Type	FLEX
Conductor - Copper Str Size	250 kcmil
Range	
Conductor - Copper Flex H Size	250 kcmil
Range	

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	1.20 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	69 mm
Dimension - Outside Diameter inch	0.81 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-1/8 in
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 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.03 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.72 in

General

Trade Name	HYLUG™
Die Index	16
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Yellow
UPC	781810265413
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated

UPC 12 Digit	781810265413	Carton Quantity	50
UPC 14 Digit GTIN	00781810265413		
Logistics		Product Assets	
Minimum Pack Quantity	50	Catalog [English]	
Pallet Quantity	14800	Installation Manual [English]	
		Installation Manual [English]	

