



YAG31LTC516FX, 250 kcmil I,K,M, 262 DLO, Cu, 5/16" Stud, Std

By Burndy

Catalog # [YAG31LTC516FX](#)

250 kcmil I, K, M, 262 DLO, CU, 1 Hole, 5/16 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
Wire Size	250 KCMIL
Conductor - Copper Flex K Size Range	250 kcmil
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 Range	250 kcmil
Conductor - Copper DLO Size Range	262 kcmil
Conductor - Copper DLO Size	262 KCMIL
Conductor Size	250 KCMIL
Conductor Type	FLEX
Conductor - Copper Str Size Range	250 kcmil
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	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	61 mm
Dimension - Outside Diameter inch	0.88 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.36 in
Dimension - B Length inch	1.06 in
Dimension - D inch	0.70 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	2.41 in

General

Trade Name	HYLUG™
Die Index	17
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	White
UPC	781810129432

Type	Standard Barrel, Tin Plated	Carton Quantity	10
Material	Copper	Operational	194
Plating Type	Tin		
Finish Type	Tin-Plated		
UPC 12 Digit	781810129432	Temperature Rating	
UPC 14 Digit GTIN	00781810129432	Product Assets	
Logistics		Catalog [English]	
Minimum Pack Quantity	1	Installation Manual [English]	
Pallet Quantity	9600	Installation Manual [English]	

