



YAG38LTC38FX, Compression Terminal, 500 kcmil H,I,K, 550 kcmil G,H,I, 535 DLO, Cu, 1-Hole, 3/8" Stud, Standard Barrel

By Burndy

Catalog # [YAG38LTC38FX](#)

500 kcmil H,I,K / 550 kcmil G,H,I,535 DLO, CU, 1 Hole, 3/8 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
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	500-550 KCMIL
Conductor - Copper Flex K Size Range	500 kcmil
Conductor - Copper Flex K Size	500 KCMIL
Conductor - Copper Flex M Size	500 kcmil
Conductor - Copper Str Size	500-550 KCMIL
Conductor - Copper Flex I Size Range	500 / 550 kcmil
Conductor - Copper Flex G Size	550 KCMIL
Conductor - Copper DLO Size Range	535 kcmil
Conductor - Copper DLO Size	535 KCMIL
Conductor Size	500-550 KCMIL
Conductor - Copper Flex H Size	500-550 KCMIL
Conductor - Copper Flex G Size Range	550 kcmil
Conductor Type	FLEX
Conductor - Copper Str Size Range	500 / 550 kcmil



Conductor - Copper Flex H Size Range 500 / 550 kcmil

Conductor - Copper Flex I Size 500-550 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	1.84 in
Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	86 mm
Dimension - Outside Diameter inch	1.25 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-7/16 in
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-7/16 in
Dimension - Z inch	0.52 in
Dimension - B Length inch	1.45 in
Dimension - N inch	0.50 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	3.39 in

General

Trade Name	HYLUG™	UPC 14 Digit GTIN	00781810131008
Die Index	L99		
Feature - Barrel Type	Standard	Logistics	
Feature - Barrel Style	Chamfered	Minimum Pack Quantity	10
Plated	Y	Pallet Quantity	4640
Color Code	Pink	Carton Quantity	10
UPC	781810131008		
Type	Standard Barrel, Tin Plated	Product Assets	
Material	Copper	Catalog [English]	
Plating Type	Tin	Installation Manual [English]	
Finish Type	Tin-Plated	Installation Manual [English]	
UPC 12 Digit	781810131008		

