



## YA31LTC38FX, Compression Terminal, 250 kcmil I, K, M, 262 DLO Cu, 1-Hole, 3/8" Stud, Standard Barrel

By Burndy  
Catalog # YA31LTC38FX

250 kcmil I, K, M, 262 DLO, CU, 1 Hole, 3/8 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

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

### Conductor

Conductor - Material	COPPER
Wire Size	250 KCMIL
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	250 KCMIL
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	250 KCMIL
Conductor - Copper DLO Size	262 KCMIL
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor Size	250 KCMIL



Conductor - Copper Str Size Range	250 kcmil
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor Type	FLEX
Conductor - Copper Flex I Size	250 KCMIL

### Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

### Current

Voltage - Maximum	35000
Voltage Rating	35 kV

### Dimensions

Dimension - Outside Diameter inch	0.88 in
Dimension - L Length Overall mm	64 mm
Dimension - Pad Width inch	1.29 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	2.50 in
Dimension - N inch	0.41 in

### General

Die Index	17
Trade Name	HYLUG™

Sub Brand	HYLUG
Color Code	White
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style Type	Chamfered;Skived
UPC 12 Digit	Standard Barrel, Tin Plated
UPC 14 Digit GTIN	781810020258
Material	00781810020258
Plating Type	COPPER
	Tin

Finish Type	Tin-Plated
UPC	781810020258

### Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	11600

### Product Assets

[Catalog \[English\]](#)  
[Installation Manual \[English\]](#)  
[Installation Manual \[English\]](#)



A Hubbell brand