



YA31L2TC38FX, Compression Terminal, 250 kcmil I, K, M, 262 DLO, Cu, 2-Hole, 3/8" Stud, 1" Spacing

By Burndy

Catalog # [YA31L2TC38FX](#)

250 kcmil I, K, M, 262 DLO, CU, 2 Hole, 3/8 Stud, 1 IN Spacing,
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
- 2-Hole design prevents rotation

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	2
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	89 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 - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
Dimension - Z inch	0.43 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	3.51 in
Dimension - N inch	0.41 in

General

Die Index	17
Trade Name	HYLUG™
Sub Brand	HYLUG

Color Code	White	UPC	781810020142
Physical Attribute - Tongue	Standard		
Type		Logistics	
Plated	Y	Minimum Pack Quantity	1
Feature - Barrel Type	Standard	Carton Quantity	25
Feature - Barrel Style	Chamfered;Skived	Pallet Quantity	8700
Type	Standard Barrel, Tin Plated		
UPC 12 Digit	781810020142	Product Assets	
UPC 14 Digit GTIN	00781810020142	Catalog [English]	
Material	COPPER	Installation Manual [English]	
Plating Type	Tin	Installation Manual [English]	
Finish Type	Tin-Plated		



A Hubbell brand