



YA31TC12FXB, 250 kcmil I,K,M, 262 DLO, Cu, 1-Hole, Long

By Burndy

Catalog # [YA31TC12FXB](#)

250 kcmil I, K, M, 262 DLO, CU, 1 Hole, 1/2 Stud, Long Barrel, Bell End

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

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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



Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	250 KCMIL

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.29 in
Package Height	0.000 in
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	104 mm
Dimension - Outside Diameter inch	0.88 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	2-1/4
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	2-3/16 in
Dimension - Z inch	0.64 in
Dimension - B Length inch	2.18 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	4.09 in

General

Trade Name	HYLUG™
Die Index	17

Feature - Barrel Type	Long	UPC 12 Digit	781810080757
Feature - Barrel Style	Belled	UPC 14 Digit GTIN	00781810080757
Plated	Y		
Color Code	White	Logistics	
Physical Attribute - Tongue	Standard	Minimum Pack Quantity	10
Type		Carton Quantity	10
UPC	781810080757		
Type	Long Barrel, Tin Plated	Product Assets	
Material	Copper	Catalog [English]	
Plating Type	Tin - Electro Plated	Installation Manual [English]	
Finish Type	Tin-Plated	Installation Manual [French, English]	



A Hubbell brand