

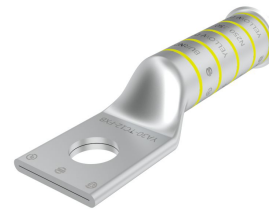


YA30TC12FXB, 250 kcmil G,H, Cu, 1-Hole, 1/2" Stud, Long

By Burndy

Catalog # [YA30TC12FXB](#)

250 kcmil, G,H, CU, 1 Hole, 1/2" Stud, Long Barrel, Belled End, Yellow / 16 Index



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

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	250 kcmil
Conductor - Copper Flex K Size	250 kcmil
Conductor - Copper Flex M Size Range	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 Flex G Size	250 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor Size	250 KCMIL
Conductor - Copper Flex H Size	250 KCMIL
Conductor - Copper Flex G Size Range	250 kcmil
Conductor - Copper Solid Size	250 kcmil

Conductor - Copper Solid Size Range	250 kcmil
Conductor Type	FLEX
Conductor - Copper Str Size Range	300 kcmil
Conductor - Copper Flex H 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	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	103 mm
Dimension - Outside Diameter inch	0.81 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56 in
Dimension - Strip Length inch	2-1/4 in
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.56 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	2.16 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5

Dimension - Length Overall inch	4.04 in	Material	Copper
		Plating Type	Tin Plated
		Finish Type	Tin-Plated
		UPC 12 Digit	781810127964
		UPC 14 Digit GTIN	00781810127964
General		Logistics	
Trade Name	HYLUG™	Pallet Quantity	8700
Die Index	16	Carton Quantity	25
Feature - Barrel Type	Long		
Feature - Barrel Style	Belled		
Plated	Yes		
Color Code	Yellow		
Physical Attribute - Tongue Type	Standard		
UPC	781810127964		
Type	Long Barrel, Tin Plated		
		Product Assets	
		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [French, English]	



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