



YA32TC58FXB, 300 kcmil G,H,I,K,M, 313 DLO, Cu, 1-Hole, Long

By Burndy

Catalog # [YA32TC58FXB](#)

300 kcmil G,H,I,K,M Flex, 313 DLO Cu, 1-Hole, 5/8" Stud, Long Barrel, Belled End

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	300 KCMIL
Conductor - Copper Flex K Size Range	300 kcmil
Conductor - Copper Flex K Size	300 KCMIL
Conductor - Copper Flex M Size	300 KCMIL
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Flex I Size Range	300 kcmil
Conductor - Copper Flex G Size	300 KCMIL
Conductor - Copper DLO Size Range	313 kcmil
Conductor - Copper DLO Size	313 KCMIL
Conductor Size	300 KCMIL
Conductor - Copper Flex H Size	300 KCMIL
Conductor - Copper Flex G Size Range	300 kcmil
Conductor Type	FLEX



Conductor - Copper Str Size Range	300 kcmil
Conductor - Copper Flex H Size Range	300 kcmil
Conductor - Copper Flex I Size	300 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	1.40 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	110 mm
Dimension - Outside Diameter inch	0.95 in
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Strip Length inch	2-1/4
Dimension - Stud Size fraction	5/8
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-5/16 in
Dimension - Z inch	0.67 in
Dimension - B Length inch	2.32 in
Dimension - N inch	0.66 in
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	4.34 in

General

Trade Name	HYLUG™
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Die Index	18	Finish Type	Tin-Plated
Feature - Barrel Type	Long	UPC 12 Digit	781810101360
Feature - Barrel Style	Belled	UPC 14 Digit GTIN	00781810101360
Plated	Y		
Color Code	Red	Logistics	
Physical Attribute - Tongue	Standard	Minimum Pack Quantity	6
Type		Carton Quantity	6
UPC	781810101360	Product Assets	
Type	Long Barrel, Tin Plated	Catalog [English]	
Material	Copper		
Plating Type	Tin - Electro Plated		

