



YA34TC58FXB, Compression Terminal, 350 kcmil G,H,I,K,M, 373 DLO, Cu, 1-Hole, 5/8" Stud, Long Barrel



By Burndy
Catalog # [YA34TC58FXB](#)

350 kcmil G,H,I,K,M,373 DLO CU, One Hole, 5/8 Stud Size, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 19 Die 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

General

Catalog Number	YA34TC58FXB
Color Code	Blue
Connector Type	LONG BARREL
Die Index	19
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810129630
UPC 12 Digit	7818101296300

Dimensions

Dimension - B Length fraction	2-1/2 in
Dimension - B Length inch	2.48 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63

Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	117 mm
Dimension - Length Overall inch	4.60 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	2-9/16
Dimension - Stud Size fraction	5/8
Dimension - Z (inch)	0.67 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	373 KCMIL
Conductor - Copper DLO Size Range	373 kcmil
Conductor - Copper Flex G Size	350 KCMIL
Conductor - Copper Flex G Size Range	350 kcmil
Conductor - Copper Flex H Size	350 KCMIL
Conductor - Copper Flex H Size Range	350 kcmil
Conductor - Copper Flex I Size	350 KCMIL
Conductor - Copper Flex I Size Range	350 kcmil
Conductor - Copper Flex K Size	350 KCMIL
Conductor - Copper Flex K Size Range	350 kcmil
Conductor - Copper Flex M Size	350 KCMIL
Conductor - Copper Str Size	350 KCMIL

Conductor - Copper Str Size 350 kcmil
Range
Conductor - Material COPPER
Conductor Size 350 KCMIL
Conductor Type FLEX
Wire Size 350 KCMIL

Certifications And Compliance

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

Standards - RoHS Compliance CM
Status
UL Listed Yes

Logistics

Carton Quantity 25
Minimum Pack Quantity 25
Pallet Quantity 3700

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE208075](#)
[Specifications - YA34TC58FXB](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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