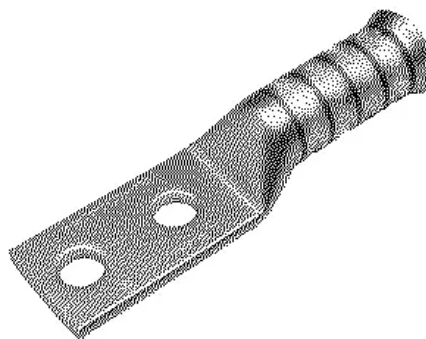


YA312TC38FXB, Compression Terminal, 250 kcmil I, K, M, 262 DLO, Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel



By Burndy
Catalog # [YA312TC38FXB](#)

250 kcmil I, K, M, 262 DLO CU, Two Hole, 3/8 Stud Size, 1 Hole Spacing, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, White Color Code, 17 or 298 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 coding
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number	YA312TC38FXB
Color Code	White
Connector Type	LONG BARREL
Die Index	17
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810162361
UPC 12 Digit	7818101623611

Dimensions

Dimension - B Length fraction	2-3/16 in
Dimension - B Length inch	2.18 in
Dimension - Bolt Hole Size inch	0.40 in

Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	118 mm
Dimension - Length Overall inch	4.66 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.88 in
Dimension - Pad Width inch	1.29 in
Dimension - Strip Length inch	2-1/4 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Thread Size	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	263 kcmil
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex G Size	250 kcmil
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size	250 kcmil
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I 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
Conductor - Copper Flex M Size Range 250
Conductor - Copper Str Size 350 KCMIL
Conductor - Copper Str Size Range 250 kcmil
Conductor - Material COPPER
Conductor Size 250 KCMIL
Conductor Type CODE

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 Met
UL 486A-486B

Standards - RoHS Compliance Status CM
UL Listed Yes

Logistics

Carton Quantity 10
Minimum Pack Quantity 10

Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE..208074-01](#)
[Specifications - YA312TC38FXB](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YA312TC38FXB-SPEC-EN | REV 10/2024