

# YA34L2TC38FX45, Compression Terminal, 350 kcmil Flex, 2-Hole, 3/8" Stud, Standard Barrel, 45 Degree



By Burndy Catalog # YA34L2TC38FX45

Cu Tubing Hylug; 2 Holes with Inspection Window; 350 kcmil Flex; 600V-35kV; 3/8" stud; Standard; Compression; 0.41 in BCD; Blue.

#### 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
- 2-Hole design prevents rotation

### Application

Wire Termination

### General

Catalog Number	YA34L2TC38FX45
Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	2
Holes	
Physical Attribute - Tongue	Standard
Туре	
Plated	Υ
Plating Type	Tin
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810020166
UPC 12 Digit	7818100201666

#### Dimensions

Dimension - B Length fraction1-1/4 inDimension - B Length inch1.27 inDimension - Bolt Hole Size inch0.39 in

Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	2.25 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall	97 mm
mm	
Dimension - Length Overall	3.81 in
inch	
Dimension - N inch	0.41 in
Dimension - Outside Diameter	1.06 in
inch	
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue	45 Degree
Angle	

## **Electrical Ratings**

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

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

Conductor - Copper Flex M Size	350 KCMIL	Industry Standard(s) Standards - RoHS Compliance	UL 486A-486B CM
Conductor - Copper Flex M Size Range	350 kcmil	Status UL Listed	Yes
Conductor - Copper Str Size Conductor - Copper Str Size	350 KCMIL 350 kcmil	Logistics	
Range Conductor - Material Conductor Size Conductor Type	COPPER 350 KCMIL FLEX	Carton Quantity Minimum Pack Quantity Pallet Quantity	10 10 4640
Wire Size	350 KCMIL	Product Assets	
Certifications And Complian	nce	Catalogs - BURNDY Master Cat	alog - Full Line BURNDY Ca

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No

Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Sales Drawings - SE..208119-01 Specifications - YA34L2TC38FX45 Video - HYDENT Compression Terminal Overview Video



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