



YA32LTC38FX90, Compression Terminal, 300 kcmil G,H,I,K,M, 313 DLU, Cu, 1-Hole, 3/8" Stud, Standard Barrel, 90 Degree



By Burndy
Catalog # YA32LTC38FX90

Cu Tubing Compression Terminal, 1 Hole W/InspWindow, 313.1 kcmil (775/#24)DLO (300 kcmil Flex), 3/8" Stud, 90 Deg Bent, Standard Brrl.

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

Application

Wire Termination

General

Catalog Number	YA32LTC38FX90
Color Code	Red
Connector Type	STANDARD BARREL
Die Index	18
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810144084
UPC 12 Digit	7818101440844

Dimensions

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.19 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	2.19 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	37 mm
Dimension - Length Overall inch	1.45 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.95 in
Dimension - Pad Width inch	1.40 in
Dimension - Strip Length inch	1-1/4
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	313 KCMIL
Conductor - Copper DLO Size	313 kcmil
Range	
Conductor - Copper Flex G Size	300 KCMIL
Conductor - Copper Flex G Size	300 kcmil
Range	
Conductor - Copper Flex H Size	300 KCMIL
Conductor - Copper Flex H Size	300 kcmil
Range	
Conductor - Copper Flex I Size	300 KCMIL
Conductor - Copper Flex I Size	300 kcmil
Range	
Conductor - Copper Flex K Size	300 KCMIL
Conductor - Copper Flex K Size	300 kcmil
Range	
Conductor - Copper Flex M Size	300 KCMIL
Conductor - Copper Flex M Size Range	300 kcmil
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Str Size	300 kcmil
Range	
Conductor - Material	COPPER
Conductor Size	300 KCMIL
Conductor Type	FLEX
Wire Size	300 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 - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	25
Pallet Quantity	8700

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SE..208001-02](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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