

Compression Terminal

By Burndy
Catalog # [YA32LTC38FXG1](#)

Copper Tubing Compression Terminal, 1 Hole,electro-Tin Plated,accommodates 300 kcmil.



Application

Wire Termination

General

Color Code	Red
Connector Type	STANDARD BARREL
Die Index	18
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810093191
UPC 12 Digit	7818100931911

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 - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Inside Diameter inch	0.76 in
Dimension - L Length Overall mm	76 mm
Dimension - Length Overall inch	3.00 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)	0.73 in
Physical Attribute - Tongue	Straight

Conductor Related

Conductor - Copper DLO Size	313 KCMIL
Conductor - Copper DLO Size Range	313 kcmil
Conductor - Copper Flex G Size	300 KCMIL
Conductor - Copper Flex G Size Range	300 kcmil
Conductor - Copper Flex H Size	300 KCMIL
Conductor - Copper Flex H Size Range	300 kcmil
Conductor - Copper Flex I Size	300 KCMIL
Conductor - Copper Flex I Size Range	300 kcmil
Conductor - Copper Flex K Size	300 KCMIL
Conductor - Copper Flex K Size Range	300 kcmil
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 Range	300 kcmil
Conductor - Material	COPPER
Conductor Size	300 KCMIL
Conductor Type	FLEX
Wire Size	300 KCMIL

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Minimum Pack Quantity	25
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)

Angle

[Catalogs - Full Line BONDENT Catalog](#)

[Sales Drawings - WSE.209435-02](#)

[Video - HYDENT Compression Terminal Overview Video](#)

Electrical Ratings

Voltage - Maximum 35000

Voltage Rating 35 kV



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