

Compression Terminal

By Burndy
Catalog # [YA34LTC12FXG1](#)

COPPER COMPRESSION TERMINAL,1 hole,350 FLEX CU 1/2 RND TNG.



Application

Wire Termination

General

Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
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	781810083581
UPC 12 Digit	7818100835811

Dimensions

Dimension - B Length fraction	1-5/16 in
Dimension - B Length inch	1.30 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Inside Diameter inch	0.83 in
Dimension - L Length Overall mm	87 mm
Dimension - Length Overall inch	3.41 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.81 in
Physical Attribute - Tonque	Straight

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 Flex M Size Range	350 kcmil-400 kcmil
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	COPPER
Conductor Size	350 KCMIL
Conductor Type	FLEX
Wire Size	350 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

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

Angle

[Sales Drawings - WSE.209499 02](#)

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

Electrical Ratings

Voltage - Maximum 35000

Voltage Rating 35 kV



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