

Compression Terminal

By Burndy
Catalog # [YAG28LTC58LD](#)

DISCONTINUED BY [YAG28LTC58FXTZ](#).



Application

Wire Termination

General

Color Code	Purple
Connector Type	STANDARD BARREL
Die Index	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Lead Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Lead
Trade Name	HYLUG™
Type	Standard Barrel, Lead Plated
UPC	781810037584
UPC 12 Digit	7818100375844

Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	75 mm
Dimension - Length Overall inch	2.95 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.14 in
Dimension - Strip Length inch	1/16 in
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	5/8
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Conductor Related

Conductor - Copper DLO Size	4/0 (550/#24) DLO
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex G Size	4/0 AWG
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size	4/0 AWG
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	4/0 AWG
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	4/0 AWG
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	4/0 AWG
Conductor - Copper Flex M Size Range	4/0 AWG
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - CopperWeld Str Size	4/0 E AWG;4/0 EK AWG;4/0 F AWG;4/0 G AWG;4/0 V AWG
Conductor - CopperWeld Str Size Range	4/0 E AWG-4/0 V AWG
Conductor - Material	COPPER
Conductor Size	4/0 AWG
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	NC

Voltage - Maximum 35000
Voltage Rating 35 kV

Status
UL Listed Yes

Logistics

Minimum Pack Quantity 200

Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SE.208132-10](#)

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



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