

Compression Terminal

By Burndy
 Catalog # [YAG1CLTC14LD](#)



One hole Cu Compression terminal, Standard barrel, Without Inspection Window, #1 AWG Flex, 1/4" stud, Lead Plated.

Application

Wire Termination

General

Color Code	Green
Connector Type	STANDARD BARREL
Die Index	11
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
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Lead Plated
UPC	781810034668
UPC 12 Digit	7818100346688

Dimensions

Dimension - B Length fraction	5/8 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.64 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	42 mm
Dimension - Length Overall inch	1.67 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	11/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.33 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Conductor Related

Conductor - Copper DLO Size	1 (225/#24) DLO
Conductor - Copper DLO Size Range	1 AWG
Conductor - Copper Flex G Size	1 AWG
Conductor - Copper Flex G Size Range	1 AWG
Conductor - Copper Flex H Size	1 AWG
Conductor - Copper Flex H Size Range	1 AWG
Conductor - Copper Flex I Size	1 AWG
Conductor - Copper Flex I Size Range	1 AWG
Conductor - Copper Flex K Size	1 AWG
Conductor - Copper Flex K Size Range	1 AWG
Conductor - Copper Flex M Size	1 AWG
Conductor - Copper Flex M Size Range	1 AWG
Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Copper Str Navy Size Range	75 (37) Navy
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor - CopperWeld Str Size	1 F AWG;1 G AWG;1 J AWG;1 K AWG;1 N AWG
Conductor - CopperWeld Str Size Range	1 F AWG-1 N AWG
Conductor - Material	COPPER
Conductor Size	1 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

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Standards - RoHS Compliance Status NC

UL Listed Yes

Logistics

Minimum Pack Quantity 200

Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SE208132-06_A](#)

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



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