



Compression Terminal

By Burndy
Catalog # [YAG40L2NNTLD](#)

DISCONTINUED BY [YAG40L2NNTFXTZ](#).



Application

Wire Termination

General

Color Code	Black
Connector Type	STANDARD BARREL
Die Index	24
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Lead Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Lead
Trade Name	HYLUG™
Type	Standard Barrel, Lead Plated
UPC	781810138281
UPC 12 Digit	7818101382811

Dimensions

Dimension - B Length fraction	1-7/16 in
Dimension - B Length inch	1.42 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	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	138 mm
Dimension - Length Overall inch	5.43 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.35 in
Dimension - Pad Width inch	1.63 in
Dimension - Strip Length inch	1-5/16 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.65 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Conductor Related

Conductor - Copper DLO Size	646 KCMIL
Conductor - Copper Flex G Size	650 KCMIL
Conductor - Copper Flex H Size	650 kcmil
Conductor - Copper Flex I Size	650 kcmil
Conductor - Copper Flex K Size	650 kcmil
Conductor - Copper Flex M Size	650
Conductor - Copper Str Size	650 KCMIL
Conductor - Copper Str Size Range	800 kcmil
Conductor - Material	COPPER
Conductor Size	650 KCMIL
Conductor Type	FLEX
Wire Size	650 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 Status	NC
UL Listed	Yes

Logistics

Minimum Pack Quantity	200
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Product Assets

- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SE207958](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Voltage - Maximum 35000
Voltage Rating 35 kV



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