YA1CLB, Compression Terminal, #1 AWG, #2 Flex G,H,I,K,M,DLO, Cu, 1-Hole, 5/16" Stud, Standard Barrrel



By Burndy
Catalog # YA1CLB

1 AWG, #2 FLEX G,H,I,K,M DLO, CU, 1 Hole, 5/16 Stud, Standard Barrel, Bell End

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	1 AWG
Conductor - Copper Flex I Size Range	2 AWG
Conductor - Copper Flex K Size	2 AWG
Conductor - Copper Flex K Size Range	2 AWG
Conductor - Copper Flex M Size	2 AWG
Conductor - Copper Flex M Size Range	2 AWG
Conductor - Copper Solid Size	1 AWG
Conductor - Copper Solid Size Range	1 AWG
Conductor - Copper DLO Size	2 (150/#24) DLO
Conductor - Copper DLO Size Range	2 AWG
Conductor - Copper Flex G Size	2 AWG
Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Copper Flex G Size Range	2 AWG
Conductor - Copper Flex H Size	2 AWG
Conductor Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor - Copper Flex H Size Range	2 AWG
Conductor Type	CODE
Conductor - Copper Flex I Size	2 AWG

Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.46 in
Dimension - L Length Overall mm	50 mm
Dimension - Pad Width inch	0.68 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - Strip Length inch	15/16
Dimension - Stud Size fraction	5/16
Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.87 in
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125

Dimension - Length Overall inch	1.97 in
Dimension - N inch	0.34 in

General

Die Index	11
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Green
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Type	Standard Belled Barrel, Tin Plated

UPC 12 Digit	781810500521
UPC 14 Digit GTIN	00781810500521
Material	COPPER
Plating Type	Electro-Tin plated
Finish Type	Tin-Plated
UPC	781810500521

Logistics

Minimum Pack Quantity	1
Carton Quantity	10

Product Assets

Catalog [English]
Installation Manual [English]
Installation Manual [English]

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