

## YA1CL2, Compression Terminal, #1 AWG Cu, 1-Hole, 1/4" Stud, Standard Barrel

By Burndy  
Catalog # [YA1CL2](#)



1 AWG, CU, 1 Hole, 1/4 Stud, Standard Barrel, Inspection Window

### 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	Yes
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	<ul style="list-style-type: none"> <li>• Buy America Compliant (All status valid till December 2025)</li> <li>• Buy American Act Compliant (All status valid till December 2025)</li> <li>• BABA Compliant (All status valid till December 2025)</li> </ul>
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

### Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	1 AWG
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Copper Str Navy Size Range	75 (37) Navy

Conductor Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor Type	CODE

### Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

### Current

Voltage - Maximum	35000
Voltage Rating	35 kV

### Dimensions

Dimension - Outside Diameter inch	0.46 in
Dimension - L Length Overall mm	46 mm
Dimension - Pad Width inch	0.68 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Strip Length inch	15/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Z inch	0.33 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	1.81 in
Dimension - D inch	0.58 in
Dimension - N inch	0.25 in

### General

Die Index	11
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Green

Physical Attribute - Tongue Type	Standard	UPC	781810551264
Plated	Y	<b>Logistics</b>	
Feature - Barrel Type	Standard	Minimum Pack Quantity	1
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>	Carton Quantity	100
Type	Standard Barrel, Tin Plated	Pallet Quantity	46400
UPC 14 Digit GTIN	00781810551264	<b>Product Assets</b>	
Material	COPPER	<a href="#">Catalog [English]</a>	
Plating Type	Tin - Electro Plated	<a href="#">Installation Manual [English]</a>	
Finish Type	Tin-Plated	<a href="#">Installation Manual [French, English]</a>	



A Hubbell brand