



# YA6C2L, Cu Compression, 2-Hole, 1/4" Stud, 5/8" Spacing, Standard Barrel, 6 AWG

By Burndy  
Catalog # YA6C2L



Copper Compression Lug, 2 Hole w/ Inspection Window, 6 AWG, 1/4" Stud, 5/8" Stud Hole Spacing, Short Barrel, Tin Plated.

## Application

Wire Termination

## General

Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	7
EU RoHS Indicator	Yes
Feature - Barrel Style	<ul style="list-style-type: none"><li>Chamfered</li><li>Skived</li></ul>
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810501856

## Dimensions

Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.21 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	51 mm
Dimension - Length Overall inch	2.01 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	5/8
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.34 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 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 - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[3D Models - YA6C2L\\_MODEL-PDF](#)  
[3D Models - YA6C2L\\_MODEL-IGES](#)  
[3D Models - YA6C2L\\_MODEL-STEP](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions](#)  
[Sales Drawings - SD035209-03](#)  
[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z (inch) 0.34 in  
Physical Attribute - Tongue Straight  
Angle

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