

# Compression Terminal

By Burndy  
Catalog # [YAV6CLSV](#)

Cu Tubing Compression Ring Tongue Terminal, 1 Hole  
W/InspWindow, AN-6, 1/4" Stud, Uninsulated, Silver Plated.



## Application

Wire Termination

## General

Connector Type	STANDARD BARREL
Die Index	7
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Standard
Finish Type	Silver Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Silver
Trade Name	HYLUG™
Type	Standard Barrel, Silver Plated
UPC	621945471573

## Dimensions

Dimension - B Length inch	0.47 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	33 mm
Dimension - Length Overall inch	1.31 in
Dimension - N inch	0.24 in
Dimension - Pad Width inch	0.48 in
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.29 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size	6 AWG
Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper Flex H Size	"6 AWG"
Conductor - Copper Flex I Size	"6 AWG"
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Str Aircraft Size	AN 6
Conductor - Copper Str Aircraft Size Range	AN 6
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper Str Navy Size	30
Conductor - Copper Str Size	"6 AWG"
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE/FLEX
Wire Size	6 AWG

## Certifications and Compliance

Certification - CSA Approved	No
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	200
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## Product Assets

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



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BRDY-YAV6CLSV-SPEC-EN | REV 6/2023