



# Compression Terminal

By Burndy  
Catalog # YAV6CL4NK

Copper Tubing Compression Ring Tongue Terminal, 1 Hole  
W/Inspection Window, #6 Str., 5/16" Stud, Uninsulated, Nickel  
Plated.



## Application

Wire Termination

## General

Color Code	Blue
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	Nickel Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Nickel
Trade Name	HYLUG™
Type	Standard Barrel, Nickel Plated
UPC	781810054147
UPC 12 Digit	7818100541477

## Dimensions

Dimension - B Length inch	0.47 in
Dimension - Bolt Hole Size inch	0.31 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	0.65 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	36 mm
Dimension - Length Overall inch	1.43 in
Dimension - N inch	0.30 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.60 in
Dimension - Stud Size fraction	5/16
Physical Attribute - Tongue Angle	Straight

## 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 Solid Size	6
Conductor - Copper Solid Size Range	6
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper Str Navy Size	30
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Str Size Range	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

Carton Quantity	200
Pallet Quantity	79200

## Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - 50094161\\_E](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV



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