

# Compression Terminal

By Burndy  
Catalog # YA6CL1BR

Cu Tubing Compression Terminal, 1 Hole W/InspWindow, #6 AWG Code, #8 - #10 Stud, Uninsulated, Standard Barrel, Bare.



## 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	Bare
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810044292
UPC 12 Digit	7818100442922

## Dimensions

Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.54 in
Dimension - Bolt Size fraction	#8-#10
Dimension - Bolt Size inch	0.21
Dimension - D inch	0.45 in
Dimension - Hole Size fraction	#10
Dimension - Hole Size inch	0.21
Dimension - Hole Size mm	5.3 mm
Dimension - L Length Overall mm	32 mm
Dimension - Length Overall inch	1.27 in
Dimension - N inch	0.22 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	9/16
Dimension - Stud Size fraction	#10
Dimension - Z inch	0.23 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

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	200
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## Product Assets

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



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