

# Compression Terminal

By Burndy  
Catalog # YA5CLBBR

Copper Belled HYLUG™, 1 Hole with Inspection Window, 5 STR copper cable.



## Application

Wire Termination

## General

Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
Feature - Barrel Style	Belled
Feature - Barrel Type	Standard
Finish Type	Bare
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Straight
Plating Type	Tin - Bright
Trade Name	HYLUG™
Type	Standard Belled
UPC	781810249116
UPC 12 Digit	7818102491166

## Dimensions

Dimension - B Length inch	0.81
Dimension - Bolt Hole Size inch	0.272
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	43.9
Dimension - Length Overall inch	1.173
Dimension - N inch	0.31
Dimension - Outside Diameter inch	0.3
Dimension - Pad Width inch	0.44
Dimension - Strip Length inch	7/8 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4 in
Dimension - Z inch	0.328
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

## Conductor Related

Conductor - Copper DLO Size	6 (61/#24) DLO
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 Flex M Size Range	6 AWG
Conductor - Copper Solid Size	5 AWG
Conductor - Copper Str Navy Size	30 (19) Navy
Conductor - Copper Str Navy Size Range	30 (19) Navy
Conductor - Copper Str Size	5 AWG
Conductor - Copper Str Size Range	5 AWG
Conductor - Material	COPPER
Conductor Size	5 AWG
Conductor Type	CODE

## 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	50
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## Product Assets

[Sales Drawings - se089523-01](#)

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

Voltage - Maximum  
Voltage Rating

35000  
35 kV



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