

# Compression Terminal

By Burndy  
Catalog # [YAB6CCG15](#)

Cast Lug; AWG#6; M8 STUD.



## Application

Wire Termination

## General

Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810468326
UPC 12 Digit	7818104683266

## Dimensions

Dimension - B Length inch	1.38 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	0.88 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.57 in
Dimension - N inch	0.44 in
Dimension - Outside Diameter inch	0.31 in
Dimension - Pad Width inch	0.88 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	5/16
Dimension - Z inch	0.44 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	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	No

## Logistics

Minimum Pack Quantity	25
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## Product Assets

- [3D Models - YAB6CCG15\\_MODEL-IGES](#)
- [3D Models - YAB6CCG15\\_MODEL-STEP](#)
- [3D Models - YAB6CCG15\\_MODEL-PDF](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - 10087570](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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