



# Compression Terminal

By Burndy  
Catalog # [YAL6CT38](#)

Copper HYLUG™, Single Hole w/ Inspection Window, 6 AWG, 3/8" Stud, 7 index, Blue, Short Barrel, Electro- Tin Plated.



## Application

Wire Termination

## General

Color Code	Blue
Connector Type	STANDARD BARREL
Construction Material - Main	Copper
Die Index	7
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Electro Tin plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810417591

## Dimensions

Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	0.75 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.63 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z inch	0.37 in
Physical Attribute - Tongue	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

Carton Quantity	50
Minimum Pack Quantity	1

## Product Assets

[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - CSD029213](#)



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