

# Compression Terminal

By Burndy  
Catalog # YA6C2NT8

6 AWG CU, Two Hole, #8 Stud Size, 5/8 Hole Spacing, Long Barrel, Narrow Tongue Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 7 or 374 Die Index.



## Application

Wire Termination

## General

Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
Feature - Barrel Style	Chamfered
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
UPC	781810672495

## Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.18 in
Dimension - Bolt Size fraction	#8
Dimension - Bolt Size inch	0.18
Dimension - Hole Size fraction	#8
Dimension - Hole Size inch	0.18
Dimension - Hole Size mm	4.6 mm
Dimension - L Length Overall mm	63 mm
Dimension - Length Overall inch	2.47 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.33 in
Dimension - Strip Length inch	1-3/16 in
Dimension - Stud Size fraction	#8
Dimension - Stud Size inch	#8
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 Sol
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
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	100
Minimum Pack Quantity	1

## Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - 50046199](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

