



## Compression Terminal

By Burndy  
Catalog # YA6C2TC14E1

6 AWG CU, Two Hole, 1/4 Stud Size, 1 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 7 or 374 Die Index.



### Application

Wire Termination

### General

Catalog Number	YA6C2TC14E1
Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Straight
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810020296
UPC 12 Digit	7818100202966

### Dimensions

Dimension - B Length inch	1.12
Dimension - Bolt Hole Size inch	0.27
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	77
Dimension - Length Overall inch	3.03
Dimension - N inch	0.31
Dimension - Outside Diameter inch	0.29
Dimension - Pad Width inch	0.45
Dimension - Strip Length inch	1-3/16 in
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4 in

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

### Conductor Related

Conductor - Copper Solid Size	6 AWG
Conductor - Copper Str Navy Size	30 (19) Navy
Conductor - Copper Str Navy Size Range	30 (19) Navy
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 - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Carton Quantity	50
-----------------	----

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section C - Compression Connections](#)  
[Customer Notices - Prop 65 Notice](#)  
[Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)  
[Sales Drawings - SE..208777-01](#)  
[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z (inch) 0.34 in  
Physical Attribute - Tongue Straight  
Angle

---



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.  
BRDY\_MX-YA6C2TC14E1-SPEC-EN | REV 6/2024