



Compression Terminal

By Burndy
Catalog # [YA4C2TC14E2](#)

4 AWG CU, Two Hole, 1/4 Stud Size, 3/4 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Gray Color Code, 8 or 346 Die Index.



Application

Wire Termination

General

Catalog Number	YA4C2TC14E2
Color Code	Gray
Connector Type	LONG BARREL
Die Index	8
Feature - Barrel Style	<ul style="list-style-type: none">• Chamfered• Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810019740
UPC 12 Digit	7818100197400

Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.40 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	72 mm
Dimension - Length Overall inch	2.83 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	1-3/16

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	40 (19) Navy
Conductor - Copper Str Navy Size Range	40 (19) Navy
Conductor - Copper Str Size	4 AWG
Conductor - Copper Str Size Range	4 AWG
Conductor - Material	COPPER
Conductor Size	4 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

[3D Models - YA4C2TC14E2_MODEL-PDF](#)
[3D Models - YA4C2TC14E2_MODEL-STEP](#)
[3D Models - YA4C2TC14E2_MODEL-IGES](#)
[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 - Stud Size fraction 1/4
Dimension - Stud Size inch 1/4
Dimension - Z (inch) 0.34 in
Physical Attribute - Tongue Angle Straight



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY_MX-YA4C2TC14E2-SPEC-EN | REV 6/2024