



# Compression Terminal

By Burndy  
Catalog # [YA4C2TC38](#)

4 AWG CU, Two Hole, 3/8 Stud Size, 1 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

Color Code	Gray
Connector Type	LONG BARREL
Die Index	8
EU RoHS Indicator	Yes
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
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
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810019146
UPC 12 Digit	7818100191466

### Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	1.84 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	83 mm
Dimension - Length Overall inch	3.26 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.58 in

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

### Conductor Related

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
Minimum Pack Quantity	1

### Product Assets

- [3D Models - YA4C2TC38\\_MODEL-PDF](#)
- [3D Models - YA4C2TC38\\_MODEL-STEP](#)
- [3D Models - YA4C2TC38\\_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [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 - Strip Length inch 1-3/16  
Dimension - Stud Size fraction 3/8  
Dimension - Stud Size inch 3/8  
Dimension - Z inch 0.43 in  
Physical Attribute - Tongue Angle Straight



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