

Compression Terminal

By Burndy
Catalog # YA6C2L52

6 AWG CU, Two Hole, 1/4 Stud Size, 1/2 Hole Spacing, Standard Barrel, Inspection Window, 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	STANDARD BARREL
Die Index	7
EU RoHS Indicator	Yes
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
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810018859

Dimensions

Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.58 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	48 mm
Dimension - Length Overall inch	1.88 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	5/8
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.33 in

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

- [3D Models - YA6C2L52_MODEL-PDF](#)
- [3D Models - YA6C2L52_MODEL-STEP](#)
- [3D Models - YA6C2L52_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SD035209-03](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z inch 0.55 in
Physical Attribute - Tongue Straight
Angle



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