

Compression Terminal

By Burndy
Catalog # YA4C2

Copper Compression Lug, 2 Hole w/o Inspection Window, #4 AWG, 1/4" Stud, 5/8" Stud Hole Spacing, Long Barrel, Tin Plated.



Application

Wire Termination

General

Color Code	Gray
Connector Type	LONG BARREL
Die Index	8
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810501405
UPC 12 Digit	7818105014055

Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.28 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	64 mm
Dimension - Length Overall inch	2.50 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.41 in
Physical Attribute - Tongue Angle	Straight

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 - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	1

Product Assets

- [3D Models - YA4C2_MODEL-PDF](#)
- [3D Models - YA4C2_MODEL-STEP](#)
- [3D Models - YA4C2_MODEL-IGES](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SD17179-01](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



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BRDY-YA4C2-SPEC-EN | REV 8/2023