

Compression Terminal

By Burndy
Catalog # [YA28L56](#)

4/0 AWG CU, One Hole, 3/4 Stud Size, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA 90° Up to 35kV, PURPLE Color Code, 15 Die Index.



Application

Wire Termination

General

Color Code	Purple
Connector Type	STANDARD BARREL
Die Index	15
EU RoHS Indicator	Contact Manufacturer
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	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810017920
UPC 12 Digit	7818100179200

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	3/4
Dimension - Bolt Size inch	0.75
Dimension - Hole Size fraction	3/4
Dimension - Hole Size inch	0.81
Dimension - Hole Size mm	21 mm
Dimension - L Length Overall mm	74 mm
Dimension - Length Overall inch	2.90 in
Dimension - N inch	0.75 in
Dimension - Outside Diameter inch	0.69 in
Dimension - Pad Width inch	1.05 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	3/4

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Material	COPPER
Conductor Size	4/0 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	10
Minimum Pack Quantity	1

Product Assets

- [Catalogs - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - SD079848](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Stud Size inch	3/4
Dimension - Thread Size	3/4 in
Dimension - Z inch	0.77 in
Physical Attribute - Tongue Angle	Straight



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA28L56-SPEC-EN | REV 8/2023