

Compression Terminal

By Burndy
Catalog # YA25L2BOX

Cu Comp Terminal code Cond, Bvl Entry, 1 Hole
W/InspWindow, 1/0 AWG Code, 100 Navy, 600 V-35 kV, 1/4"
Stud, Standard Barrel, Tin Plated, Pink, 12 or 348 Index



Application

Wire Termination

General

Color Code	Pink
Connector Type	STANDARD BARREL
Die Index	12
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	1
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810313251
UPC 12 Digit	7818103132511

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 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	47 mm
Dimension - Length Overall inch	1.84 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	15/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	100 (61) Navy
Conductor - Copper Str Navy Size Range	100 (61) Navy
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Material	COPPER
Conductor Size	1/0 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](#)
[Sales Drawings - sd079848-08](#)
[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Stud Size inch 1/4
Dimension - Z inch 0.33 in
Physical Attribute - Tongue Straight
Angle



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA25L2BOX-SPEC-EN | REV 8/2023