



YA25LBOX, 1/0 AWG, CU, 1-hole, 5/16" Stud, Standard Barrel, Inspection Window

By Burndy
Catalog # [YA25LBOX](#)



CU Compression Terminal Code Conductor, Beveled Entry, 1 Hole W/InspWindow, 1/0AWG (Code) 100 (Navy), 600V-35kV, 5/16" Stud, Standard Barrel, Electro-Tin Plated.

Application

For Code Conductor

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
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810553251
UPC 12 Digit	7818105532511

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - D inch	0.58 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	50 mm
Dimension - Length Overall inch	1.96 in
Dimension - N inch	0.34 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	5/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.33 in

Electrical Ratings

Voltage - Maximum 35000

Conductor Related

Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1/0
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

[3D Models - YA25LBOX_MODEL-STEP](#)

[3D Models - YA25LBOX_MODEL-PDF](#)

[3D Models - YA25LBOX_MODEL-IGES](#)

[Catalogs - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SD079848](#)

[Video - HYDENT Compression Terminal Overview Video](#)

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



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