



YA25LBOX, Comp. Term., Cu, Standard Barrel, 1-Hole

By Burndy

Catalog # [YA25LBOX](#)



Copper Compression Terminal, 1/0 AWG Cu, 1-Hole, 5/16" Stud, Standard Barrel, Tin Plated, UL/CSA

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

For Code Conductor

Specifications

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	1/0 AWG
Conductor Size	1/0 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	1/0 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage - Maximum	35000
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Dimensions

Dimension - Pad Width inch	0.75 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	50 mm
Dimension - Outside Diameter inch	0.51 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	15/16
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	7/8 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	0.88 in
Dimension - D inch	0.58 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	1.96 in

General

Trade Name	HYLUG™
Die Index	12
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Pink
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810553251
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
UPC 12 Digit	781810553251
UPC 14 Digit GTIN	00781810553251

Logistics

Minimum Pack Quantity 1
Carton Quantity 10

Product Assets

[Catalog \[English\]](#)



A Hubbell brand