



YA25LB, Comp. Term., Cu, Standard, Bell End, 1-Hole

By Burndy

Catalog # [YA25LB](#)

Copper Compression Terminal, 1/0 AWG, #1 Flex G,H,I,K,M, DLO, 1-Hole, 5/16" Stud, Standard Barrel, Belled End, 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

Wire Termination

Specifications

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
Conductor - Copper Flex M Size Range	1 AWG
Conductor - Copper Flex M Size	1 AWG
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex G Size	1/0 AWG
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper DLO Size	1/0 AWG



Conductor Size	1/0 AWG
Conductor - Copper Flex H Size	1/0 AWG
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	1/0 AWG

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

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	51 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 fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.36 in
Dimension - B Length inch	0.87 in
Dimension - D inch	0.70 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125

Dimension - Length Overall inch	2.02 in	Material	Copper
		Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC 12 Digit	781810502426
		UPC 14 Digit GTIN	00781810502426
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	10
Die Index	12	Carton Quantity	10
Feature - Barrel Type	Standard		
Feature - Barrel Style	Belled		
Plated	Y		
Color Code	Pink		
Physical Attribute - Tongue Type	Standard	Product Assets	
Sub Brand	HYLUG	Catalog [English]	
UPC	781810502426	Installation Manual [English]	
Type	Standard Belled Barrel, Tin Plated	Installation Manual [English]	



A Hubbell brand