



YA28LB, Comp. Term., Cu, 1-Hole, Standard, Belled

By Burndy

Catalog # [YA28LB](#)

Copper Compression Terminal, 4/0 AWG, 3/0 Flex, G,H,I,K,M, DLO Cu, 1-Hole, 1/2" Stud, Standard Barrel, Belled End, Tin Plated



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	3/0 AWG
Conductor - Copper Flex K Size	3/0 AWG
Conductor - Copper Flex M Size Range	3/0 AWG
Conductor - Copper Flex M Size	3/0 AWG
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Flex I Size Range	3/0 AWG
Conductor - Copper Flex G Size	3/0 AWG
Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper DLO Size	3/0 (450/#24) DLO
Conductor Size	4/0 AWG

Conductor - Copper Flex H Size	3/0 AWG
Conductor - Copper Flex G Size Range	3/0 AWG
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Solid Size	4/0 AWG
Conductor - Copper Solid Size Range	4/0 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Copper Flex H Size Range	3/0 AWG
Conductor - Copper Flex I Size	3/0 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	1.02 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	68 mm
Dimension - Outside Diameter inch	0.69 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1 in

Dimension - Z inch	0.55 in	UPC	781810503829
Dimension - B Length inch	0.98 in	Type	Standard Belled Barrel, Tin
Dimension - N inch	0.53 in		Plated
Dimension - Bolt Size inch	0.5	Material	Copper
Dimension - Length Overall inch	2.67 in	Plating Type	Tin
		Finish Type	Tin-Plated
		UPC 12 Digit	781810503829
		UPC 14 Digit GTIN	00781810503829
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Die Index	15	Carton Quantity	10
Feature - Barrel Type	Standard		
Feature - Barrel Style	Chamfered		
Plated	Yes		
Color Code	Purple		
Physical Attribute - Tongue	Straight		
Type			
Sub Brand	HYLUG		
		Product Assets	
		Catalog [English]	
		Installation Manual [English]	
		Installation Manual [English]	

