



YA29LB, Comp Term, Cu, 1-Hole, 1/2" Stud, Standard Barrel

By Burndy

Catalog # [YA29LB](#)

250 kcmil, 4/0 FLEX G & H, CU, 1 Hole, 1/2 Stud, Standard Barrel, Bell End



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	4/0
Conductor - Copper Flex M Size	4/0
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Flex G Size	4/0
Conductor - Copper DLO Size	4/0 (550/#24)
Conductor Size	250 KCMIL
Conductor - Copper Flex H Size	4/0
Conductor - Copper Str Navy Size	250 (61)
Conductor - Copper Solid Size	250
Conductor - Copper Solid Size Range	250
Conductor Type	CODE

Conductor - Copper Str Size 250 kcmil
Range

Conductor - Copper Flex I Size 4/0

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	1.11 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	70 mm
Dimension - Outside Diameter inch	0.75 in
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 - Z inch	0.55 in
Dimension - B Length inch	1.04 in
Dimension - D inch	1.08 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.77 in

General

Trade Name	HYLUG™
Die Index	16
Feature - Barrel Type	Standard

Feature - Barrel Style	Belled	UPC 14 Digit GTIN	00781810504420
Plated	Y	Logistics	
Color Code	Yellow	Minimum Pack Quantity	1
Physical Attribute - Tongue	Standard	Carton Quantity	10
Type		Operational	
Sub Brand	HYLUG	Temperature Rating	194
UPC	781810504420	Product Assets	
Type	Standard Belled Barrel, Tin Plated	Catalog [English]	
Material	Copper	Installation Manual [English]	
Plating Type	Tin - Electro Plated	Installation Manual [English]	
Finish Type	Tin-Plated		
UPC 12 Digit	781810504420		

