

YA29LB

by Burndy
Catalog ID: YA29LB

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 4/0 Flex, 1/2" Stud, Short Barrel, Belled End, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, Temperature Rating: 90 DEG C, Tools, Die Nest Catalog Number, Die Indentor Catalog Number: U29D-1 Die Nest, Y34PR2 Die Indentor, Finish: Electro-Tin Plated, Conductor Type: Flexible Copper, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1), Die Index: 1023, Wire Strip Length: 1-1/16 IN



Product Details

General

Application	For Flex Conductor
Color Code	Yellow
Connector Type	Terminal
Die Index	16
Feature - Barrel Style	Belled
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
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Belled Barrel, Tin Plated
UPC	781810504420
UPC 12 Digit	7818105044200

Dimensions

Dimension - B Length inch	1.04 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	1.08 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm

Dimension - L Length Overall mm	70 mm
Dimension - Length Overall inch	2.77 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.75 in
Dimension - Pad Width inch	1.11 in
Dimension - Strip Length inch	1-1/16
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

Conductor Related

Conductor - Copper DLO Size	4/0 (550/#24)
Conductor - Copper Flex G Size	4/0
Conductor - Copper Flex H Size	4/0
Conductor - Copper Flex I Size	4/0
Conductor - Copper Flex K Size	4/0
Conductor - Copper Flex M Size	4/0
Conductor - Copper Solid Size	250
Conductor - Copper Solid Size Range	250
Conductor - Copper Str Navy Size	250 (61)
Conductor - Copper Str Size	250
Conductor - Material	Copper

Certifications and Compliance

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

Logistics

Minimum Pack Quantity	1
-----------------------	---

For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)