



YA25LB

by Burndy Catalog ID: YA25LB

Prop 65 Notice

Cu Comp Terminal Flex Cond, 1 Hole/W/InspWindow, 1/0 Str Code, N100 Navy, 1 Flex, 1(225/#24)DLO, 600 V-35 kV, 5/16" Stud, Belled End.

Features: UL Listed 90 DEG C, 600 V - 35 KV, Finish: Electro-Tin Plated, Tools, Die Nest Catalog Number, Die Indentor Catalog Number: U25D-1 Die Nest, Y34PR2 Die Indentor, Temperature Rating: 90 DEG C, Conductor Type: Flexible Copper, Welding Cable, Class M (#34 STR), Locomotive Cable, Battery Cable, Class K (#30 STR), Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1), Wire Strip Length: 5/16 IN, Die Index: 1019

Product Details

General

Application	For Flex Conductor
Color Code	Pink
Connector Type	Terminal
Die Index	12
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
Trade Name	HYLUG™
Туре	Standard Belled Barrel, Tin Plated
UPC	781810502426
UPC 12 Digit	7818105024266

Dimensions

Dimension - B Length inch	0.87 in
Dimension - D inch	0.70 in
Dimension - Hole Size inch	0.33 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	51 mm
Dimension - Length Overall inch	2.02 in

Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	15/16
Dimension - Z inch	0.36 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	1/0 AWG
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper Flex G Size	1/0 AWG
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor - Copper Flex H Size	1/0 AWG
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	1/0 AWG
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex M Size	1 AWG
Conductor - Copper Flex M Size Range	1 AWG
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	СМ
UL Listed	Yes

Logistics

Minimum Pack Quantity	10

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

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