

YA27

by Burndy
Catalog ID: YA27

Prop 65 Notice

Copper Compression lug, 1 Hole w/o Inspection Window, 3/0 AWG, 1/2" Stud, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Die Index: 14, Wire Strip Length: 1-9/16 IN, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W27VT, W27RT Die, (4), X27RT Die, (6), Hydraulic: BCT500HS, Y500CTHS Tool, W27VT, W27RT Die, (4), X27RT Die, (6), Y35, Y39, Y750, PAT750 Tool, U27RT Die, (2), Y46 Tool, U27RT Die With PUADP-1 Adapter, (2), Color Code: Orange, Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11 Tool, (2), MRC840 Tool, (4)



Product Details

General

Application	For Code Conductor
Color Code	Orange
Connector Type	Terminal
Die Index	14
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
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	HYSEALUG™
Type	Long Barrel, Tin Plated
UPC	781810503102
UPC 12 Digit	7818105031022

Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	78 mm

Dimension - Length Overall inch	3.06 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.62 in
Dimension - Pad Width inch	0.91 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight
Thickness - Pad	0.13 in

Electrical Ratings

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

Conductor Related

Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Copper Str Size	3/0 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	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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