



YA27A7

by Burndy
Catalog ID: YA27A7

Prop 65 Notice

UNINSULATED ALUMINUM COMPRESSION TERMINAL, 1-HOLE
DESIGNUL Listed 90° C600 Volts to 35 KV.

Product Details

General

Color Code	Ruby
Connector Type	Terminal
Die Index	467
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Aluminum
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810023440
UPC 12 Digit	7818100234400

Dimensions

Dimension - B Length fraction	1-5/16 in
Dimension - B Length inch	1.31 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	1.89 in
Dimension - Hole Size inch	0.44 in
Dimension - Hole Size mm	11 mm
Dimension - L Length Overall mm	96 mm
Dimension - Length Overall inch	3.79 in
Dimension - N inch	0.44 in
Dimension - Outside Diameter inch	0.76 in
Dimension - Pad Width inch	1.04 in
Dimension - Strip Length inch	1-1/2
Dimension - Stud Size inch	3/8
Dimension - Thread Size	3/8

Dimension - Z inch	0.45 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

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

Conductor Related

Conductor - AL Str Size	3/0 AWG
Conductor - AL Str Size Range	3/0 AWG
Conductor - Copper Str Size	3/0 AWG
Conductor - Copper Str Size Range	3/0 AWG

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	5
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For further technical assistance, please contact us

BURNDY Headquarters
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Manchester, New Hampshire 03109

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