



YA46A3

by Burndy
Catalog ID: YA46A3

Prop 65 Notice

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

Features:Compression Terminal, UL Listed 90 DEG C, 600 Volts to 35 KV,
, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Tools, Die Set
Catalog Number, And (number Of Crimps): Y35, Y39, Y750, Y46 Tool,
L46ART Die, (2), Color Code: Red, Die Index: 478, Wire Strip Length: 2-3/4
IN

Product Details

General

Application	For Aluminum and Copper Conductors
Color Code	Blue
Connector Type	Terminal
Construction Material - Main	Copper tubing
Die Index	478
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
Sub Brand	Terminals, HYLUG™
Temperature Rating	194
Trade Name	HYLUG™
Type	YA-A, Dual Rated
UPC	781810754153
UPC 12 Digit	7818107541533

Dimensions

Dimension - B Length fraction	3-5/16 in
Dimension - B Length inch	3.30 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.15 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	222 mm
Dimension - Length Overall inch	8.73 in

Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	2.26 in
Dimension - Pad Width inch	3.08 in
Dimension - Strip Length inch	2 3/4
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.77 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	1500 kcmil
Conductor - AL Str Size Range	1500 kcmil
Conductor - Copper Str Size	1500 kcmil
Conductor - Copper Str Size Range	1500 kcmil

Certifications and Compliance

Certification - CSA Approved	No
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	4
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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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