

Compression Terminal

By Burndy
Catalog # YA1CA3



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

Application

Wire Termination

General

Color Code	Gold
Connector Type	DUAL RATED
Die Index	471
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	ALUMINUM
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
UPC	781810067789
UPC 12 Digit	7818100677899

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.91 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.75 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	55 mm
Dimension - Length Overall inch	2.16 in
Dimension - N inch	0.33 in
Dimension - Outside Diameter inch	0.54 in
Dimension - Pad Width inch	0.52 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Thread Size	1/4 in
Dimension - Z (inch)	0.42 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	1 AWG
Conductor - AL Str Size Range	1 AWG
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	1 AWG
Conductor Type	CODE
Wire Size	1 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

Carton Quantity	10
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Aluminum Installation Instructions](#)
[Sales Drawings - SD073935-01](#)



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