

Compression Terminal

By Burndy
Catalog # YA31A390

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



Application

Wire Termination

General

Color Code	Brown
Connector Type	DUAL RATED
Die Index	299
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
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	781810178225
UPC 12 Digit	7818101782255

Dimensions

Dimension - B Length fraction	1-7/8 in
Dimension - B Length inch	1.85 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	3.11 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.11 in
Dimension - Pad Width inch	1.52 in
Dimension - Strip Length inch	2 1/8
Dimension - Stud Size fraction	1/2
Dimension - Thread Size	1/2
Dimension - Z (inch)	0.73 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	350 KCMIL
Conductor - AL Str Size Range	350 kcmil
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	ALUMINUM / COPPER
Conductor Size	350 KCMIL
Conductor Type	CODE
Wire Size	350 KCMIL

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	5
Pallet Quantity	2320

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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