

YA10ATN, Aluminum Compression Terminal, 1-Hole, #10 Stud, 14-10 AWG AL

By Burndy
Catalog # [YA10ATN](#)



14-10 AWG, AL Terminal, One Hole, #10, Stud Size, AL9CU, Internal Chamfer, Tin Plated, Prefilled PENETROX™, End Cap, UL/CSA, 90°C, Up to 35kV, Color Code, Die Index

General

Catalog Number	YA10ATN
Connector Type	Terminal
Feature - Barrel Type	Standard
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	781810742259
UPC 14 Digit GTIN	00781810742259

Dimensions

Dimension - B Length fraction	1/2 in
Dimension - B Length inch	0.50 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - D inch	0.50 in
Dimension - Hole Size inch	0.20 in
Dimension - Hole Size mm	5 mm
Dimension - L Length Overall mm	31 mm
Dimension - Length Overall inch	1.22 in
Dimension - N inch	0.20 in
Dimension - Outside Diameter inch	0.21 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	5/8
Dimension - Stud Size fraction	#10
Dimension - Stud Size inch	#10
Dimension - Z (inch)	0.30 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum 35000

Conductor Related

Conductor - AL Str Size	10 AWG
Conductor - AL Str Size Range	10 AWG
Conductor - Copper Str Size	10 Str.
Conductor - Copper Str Size Range	10 Str.
Wire Size	#14 AWG to #10 AWG

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	UL 486A-486B
Met	
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity 20

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Aluminum Installation Instructions](#)
- [Installation Manuals - Medium & Large HYDENT Copper & Aluminum Terminal Crimp Instructions with 750 Series 12-Ton Tool](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 80288](#)
- [Specifications - YA10ATN Specification Sheet English](#)
- [Specifications - YA10ATN Specification Sheet French](#)



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