

AYP1/0, Compression Pin Adapter, 1/0 AWG, .29" Pin Dia, AL9CU

By Burndy
Catalog # AYP1/0



Aluminum Compression Pin Adapter, 1/0 AWG, 0.29" Plug Dia, 0.84" Plug Length, Al/Cu Rated, Tin Plated.

Application

- Wire Termination

General

Catalog Number	AYP1/0
Color Code	Tan
Connector Type	INLINE PIN
Die Index	296
EU RoHS Indicator	Yes
Finish Type	Tin-Plated
Insulation	Y
Insulation Type	EPDM Rubber
Material	ALUMINUM
Physical Attribute - Number of	1
Crimps Required	
Pin Type	Solid
Plated	Y
Plating Type	Tin
Sub Brand	HYPLUG
Temperature Rating	194
Terminal Type	Pin
Trade Name	HYPLUG™
Type	Aluminum Pin Adapters
UPC	781810737583
UPC 12 Digit	7818107375833

Dimensions

Dimension - A Outside Diameter inch	0.60 in
Dimension - B Length fraction	1 in
Dimension - B Length inch	1.00 in
Dimension - B Outside Diameter inch	0.29 in
Dimension - L Length Overall mm	51 mm
Dimension - Length Overall inch	2.01 in
Dimension - P inch	0.84 in
Dimension - Strip Length inch	1-1/16 in
Equivalent Pin Size	2 AWG

Electrical Ratings

Voltage - Maximum	35000 V
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Voltage Rating	35 kV
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Conductor Related

Conductor - AL Str Size	1/0 AWG
Conductor - AL Str Size Range	1/0 AWG
Conductor - Copper DLO Size	1 AWG
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper Flex I Size	1/0 AWG
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Solid Size	1/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG
Conductor - Copper Str Compact Size	1/0 AWG
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE/FLEX
Wire Size	1/0 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

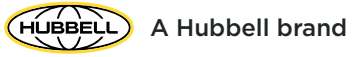
Carton Quantity	25
Pallet Quantity	11600

Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 50103891
Specifications - AYP1/0
Specifications - AYP1_0 Specification Sheet



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