

## AYPO4/0, Compression Pin Adapter, 4/0 AWG, .42" Pin Dia, 1.22" Pin Length, AL9CU

By Burndy  
Catalog # [AYPO4/0](#)



Aluminum Compression Pin Adapter, 4/0 AWG, 0.42" Plug Dia, 1.22" Plug Length, Al/Cu Rated, Tin Plated.

### Application

- Wire Termination

### General

Catalog Number	AYPO4/0
Color Code	White
Connector Type	OFFSET PIN
Die Index	298
EU RoHS Indicator	Yes
Finish Type	Tin-Plated
Insulation	Y
Insulation Type	Rubber
Material	ALUMINUM
Physical Attribute - Number of	2
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	781810738368
UPC 12 Digit	7818107383688

### Dimensions

Dimension - A Outside Diameter inch	.85 in
Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.11 in
Dimension - B Outside Diameter inch	0.42 in
Dimension - L Length Overall mm	71 mm
Dimension - Length Overall inch	2.80 in
Dimension - P inch	1.22 in
Dimension - Strip Length inch	1-1/8 in
Equivalent Pin Size	2/0 AWG

### Electrical Ratings

Voltage - Maximum	35000 V
Voltage Rating	35 kV

### Conductor Related

Conductor - AL Str Size	4/0 AWG
Conductor - AL Str Size Range	4/0 AWG
Conductor - Copper DLO Size	3/0 AWG
Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper Flex I Size	4/0 AWG
Conductor - Copper Flex I Size Range	3/0 AWG
Conductor - Copper Solid Size	4/0 AWG
Conductor - Copper Solid Size Range	4/0 AWG
Conductor - Copper Str Compact Size	4/0 AWG
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE/FLEX
Wire Size	4/0 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	10
Pallet Quantity	2960

### Product Assets

3D Models - AYPO40\_MODEL-STEP  
3D Models - AYPO40\_MODEL-PDF  
3D Models - AYPO40\_MODEL-IGES  
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 - AYPO4\_0 Specification Sheet  
Specifications - AYPO4/0



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