



AYP6, Compression Pin Adapter, 6 AWG, .23" Pin Dia, AL9CU

By Burndy
Catalog # [AYP6](#)



Aluminum Compression Pin Adapter, 6 AWG, 0.23" Plug Dia, 0.68" Plug Length, Al/Cu Rated, Tin Plated.

Application

Wire Termination

General

Catalog Number	AYP6
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 Crimps Required	1
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	781810737507
UPC 12 Digit	7818107375077

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	0.23 in
Dimension - L Length Overall mm	47 mm
Dimension - Length Overall inch	1.85 in
Dimension - P inch	0.68 in
Dimension - Strip Length inch	1-1/16
Equivalent Pin Size	4 AWG

Electrical Ratings

Voltage - Maximum	35000 V
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	6 AWG
Conductor - AL Str Size Range	6 AWG
Conductor - Copper DLO Size	8 AWG
Conductor - Copper DLO Size Range	8 AWG
Conductor - Copper Flex I Size	6 AWG
Conductor - Copper Flex I Size Range	8 AWG
Conductor - Copper Solid Size	6 AWG
Conductor - Copper Solid Size Range	6 AWG
Conductor - Copper Str Compact Size	6 AWG
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	6 AWG
Conductor Type	CODE/FLEX
Wire Size	6 AWG

Certifications And Compliance

Buy American Compliant	Yes
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
Minimum Pack Quantity	1
Pallet Quantity	11600

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

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

[Connections](#)

[Customer Notices - Prop 65 Notice](#)

[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Sales Drawings - 50103891](#)

[Specifications - AYP6](#)



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