



AYP1, Compression Pin Adapter, 8 AWG, .26" Pin Diameter, AL9CU

By Burndy
Catalog # [AYP1](#)

Aluminum Compression Adaptor, 1 AWG, 0.26" Plug Diameter, 0.84" Plug Length, Al/Cu Rated, Tin Plated.



General

Catalog Number	AYP1
Color Code	Tan
Connector Type	INLINE PIN
Die Index	296
EU RoHS Indicator	Yes
Finish Type	Plaqué étain
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	
UPC	781810737569
UPC 12 Digit	7818107375699

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	0.26 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
Equivalent Pin Size	3 AWG

Electrical Ratings

Voltage - Maximum	35000 V
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	1 AWG
Conductor - AL Str Size Range	1 AWG
Conductor - Copper DLO Size	2 AWG
Conductor - Copper DLO Size Range	1 AWG
Conductor - Copper Flex I Size	1 AWG
Conductor - Copper Flex I Size Range	1 AWG
Conductor - Copper Solid Size	1 AWG
Conductor - Copper Solid Size Range	1 AWG
Conductor - Copper Str Compact Size	1 AWG
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	1 AWG
Conductor Type	CODE/FLEX
Wire Size	1 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	4640

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - 50103891](#)



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