



AYP250, 250 kcmil, AL Compression Pin Adapter, .47" Pin Dia, Al/Cu Rated

By Burndy
Catalog # [AYP250](#)



Aluminum Compression Pin Adapter, 250 kcmil, 0.47" Plug Dia, 1.22" Plug Length, Al/Cu Rated, Tin Plated.

Application

- Wire Termination

General

Catalog Number	AYP250
Color Code	Brown
Connector Type	INLINE PIN
Die Index	299
EU RoHS Indicator	Yes
Finish Type	Tin-Plated
Insulation	Y
Insulation Type	EPDM Rubber
Material	ALUMINUM
Physical Attribute - Number of Crimps Required	2
Pin Type	Solid
Plated	Y
Plating Type	Tin
Sub Brand	HYPLUG
Temperature Rating	194
Terminal Type	Pin
Trade Name	HYPLUG™
Type	<ul style="list-style-type: none"> • Aluminum Pin Adapters • Aluminum Pin Adapters
UPC	781810737668
UPC 12 Digit	7818107376688

Dimensions

Dimension - A Outside Diameter inch	1.10 in
Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.07 in
Dimension - B Outside Diameter inch	0.47 in
Dimension - L Length Overall mm	67 mm
Dimension - Length Overall inch	2.63 in
Dimension - P inch	1.22 in
Dimension - Strip Length inch	1-1/8
Equivalent Pin Size	3/0 AWG

Electrical Ratings

Voltage - Maximum	35000 V
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Conductor Related

Conductor - AL Str Size	250 KCMIL
Conductor - AL Str Size Range	250 kcmil
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Flex I Size	250 KCMIL
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex K Size	4/0 AWG
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex M Size	4/0 AWG
Conductor - Copper Str Compact Size	250 KCMIL
Conductor - Copper Str Size	250 KCMIL
Conductor - Copper Str Size Range	250 kcmil
Conductor - Material	ALUMINUM / COPPER
Conductor Size	250 KCMIL
Conductor Type	CODE/FLEX
Wire Size	250 KCMIL

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

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



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