



# AYPO900, Compression Pin Adapter, 900-600 kcmil AL, .81" Pin Dia, 1.82" Length, AL9CU

By Burndy  
Catalog # [AYPO900](#)



WIRE: 900-600 kcmil AL AL9, STRIP LENGTH: 2-3/8", DIE(CRIMPS):U42ART(4), Install with Y39,Y750,Y46, UL LISTED 90 C, 600 VOLTS.

## Application

Wire Termination

## General

Catalog Number	AYPO900
Color Code	Gray
Connector Type	OFFSET PIN
Die Index	303
EU RoHS Indicator	Under Review
Finish Type	Tin-Plated
Insulation	Y
Insulation Type	TPV
Material	ALUMINUM
Physical Attribute - Number of Crimps Required	2
Pin Type	Solid
Plated	Y
Plating Type	Tin
Sub Brand	CONNECTOR
Temperature Rating	194
Terminal Type	Pin
Trade Name	HYPLUG™
Type	Aluminum Pin Adapters
UPC	621945437395
UPC 12 Digit	6219454373955

## Dimensions

Dimension - A Outside Diameter inch	1.50 in
Dimension - B Length inch	2.17 in
Dimension - B Outside Diameter inch	0.91 in
Dimension - L Length Overall mm	114 mm
Dimension - Length Overall inch	4.27 in
Dimension - P inch	1.82 in
Dimension - Strip Length inch	2-3/8 in
Equivalent Pin Size	650 kcmil

## Electrical Ratings

Voltage - Maximum	35000 V
Voltage Rating	35 kV

## Conductor Related

Conductor - AL Str Size	900 KCMIL
Conductor - AL Str Size Range	900 kcmil
Conductor - Copper DLO Size	-
Conductor - Copper Flex I Size	-
Conductor - Copper Solid Size	600 kcmil
Conductor - Copper Str Compact Size	900 KCMIL
Conductor - Copper Str Size Range	900 kcmil
Conductor - Material	ALUMINUM / COPPER
Conductor Size	900 KCMIL
Conductor Type	CODE
Wire Size	900 KCMIL

## Certifications And Compliance

Certification - CSA Approved	Yes
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	6
Minimum Pack Quantity	1
Pallet Quantity	1776

## Product Assets

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



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