

## **Mechanical Pin Adaptors**

Don't Get Caught in a "Pin"ch!

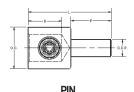


## **Features & Benefits**

- AL9CU Dual rated for both copper and aluminum conductor
- 600 Volt Rated
- UL Listed to the UL Wire Connector standard UL486A-B
- Rated for use with Flex (fine stranded) conductor
- Range taking conductor port
- Only 3 pin sizes required to accommodate a wire range of #6 AWG to 777.7
- Off-centered Pin available to reduce center-to-center distance between adjacent pins
- Easy installation with the use of a torque wrench no crimping tool and/or die required
- Plastisol insulated covers provided with each connector
- Covers are molded to fit around set screws protruding from connector















Catalog Number	Wire Range	Pin Dimensions						Cover Dimensions			Assembly Dim.	Installation	Hex	Amp
		O.D.	B (Strip Length)	L	Р	O.D.P.	Pin Size Equiv.	C.D.	C.W.	LL	O.S.	Torque (in-lbs)	Key	Rating
KAP1/0	#6 - 1/0 AWG Class B, C, H, I, K, DLO	1.00	.97	2.01	.84	.29	2 AWG	1.12	1.43	1.92	.56 / [14]	100	1/4"	170
KAPO1/0		[25]	[25]	[51]	[21]	[7]		[28]	[36]	[49]	.27 / [7]			
KAP350	1/0 - 350 kcmil Class B, C, H, I, K, DLO	1.38 [35]	1.11 [43]	2.75 [70]	1.34 [34]	.57 [14]	250 kcmil	1.50 2	2.00	2.22 [56]	.75 / [19]	450	3/8"	350
KAPO350								[38]	[51]		.31 / [8]			
KAP750	350 - 750 kcmil	1.75 [44]	2.30 [58]	4.46 [113]	1.76 [45]	.81 [21]	500 kcmil	1.87	37 2.37	3.51 [89]	.94 / [24]	500	1/2"	535
KAPO750	Class B, C, H, I, K, DLO							[48]	[60]		.38 / [10]			

Customer Service 1-800-346-4175 | Tool Service Center 1-800-426-8720 | Technical Services 1-800-451-4956 | www.burndy.com



