# Mechanical Pin Adaptors

*Don’t Get Caught in a “Pin”ch!*

## Features & Benefits

- **UL9CU 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 DLO**
- **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

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Wire Range</th>
<th>Pin Dimensions</th>
<th>Cover Dimensions</th>
<th>Assembly Dim.</th>
<th>Installation Torque (in-lbs)</th>
<th>Hex Key</th>
<th>Amp Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>KAP1/0</td>
<td>#6 - 10 AWG</td>
<td>O.D. 1.00</td>
<td>B (Strip Length) .97</td>
<td>C.D. 1.12</td>
<td>100 1/4&quot;</td>
<td>170</td>
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<tr>
<td></td>
<td>Class B, C, H, I, K, DLO</td>
<td>L 2.01</td>
<td>P .84</td>
<td>C.W. 1.43</td>
<td>250 kcmil</td>
<td>.56 /[14]</td>
<td>1/2&quot;</td>
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<td></td>
<td>O.D.P. .29</td>
<td>C.D. 1.92</td>
<td>LL 2.22</td>
<td>.75 /[19]</td>
<td>450</td>
<td>350</td>
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<td>KAPO1/0</td>
<td>2 AWG</td>
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<td>KAP350</td>
<td>1/0 - 350 kcmil</td>
<td>O.D. 1.38</td>
<td>B (Strip Length) 1.11</td>
<td>C.D. 1.50</td>
<td>500 kcmil</td>
<td>.94 /[24]</td>
<td>1/2&quot;</td>
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<td>Class B, C, H, I, K, DLO</td>
<td>L 2.75</td>
<td>P .57</td>
<td>C.W. 2.00</td>
<td>500 kcmil</td>
<td>.38 /[10]</td>
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<td>250 kcmil</td>
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