STUB AND INLINE TYPE MOTOR CONNECTION KIT (MCK-5)
RATED TO 8.7 kV, FLAME RETARDANT

KEY FEATURES

- For use as an in-line or stub splice between 1/C poly feeder cable and motor leads.
- Excellent insulation sealing and resistance to abrasion in motor connections
- Qualified to ANSI-C119.1 and rated to ICEA electrical withstand test for 1000V
- MCK-5 is rated to the general electrical requirements of the IEEE-48

TE Connectivity’s (TE) Raychem MCK-5 motor connection kits come in two main types, Type V and Type L.

The stub “Type V” kit is designed to splice the stub or butt configuration that is commonly used where there is insufficient room to make in-line connections.

The In-Line “Type L” kit is used where space permits to splice in-line connections.

Customers can count on consistent, high quality products, driven by TE’s proven innovation and backed by our extraordinary customer support.
### PRODUCT SELECTION INFORMATION: DIMENSIONS IN INCHES (mm)

<table>
<thead>
<tr>
<th>Description</th>
<th>Motor Feeder Size (AWG/kcmil)</th>
<th>Bolt Length (Max)</th>
<th>Connection Length (Max.) H</th>
<th>Length (Nominal)</th>
<th>Standard Pack</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stub Type V</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cap</td>
</tr>
<tr>
<td>MCK-5-1V</td>
<td>#8-#2</td>
<td>1</td>
<td>5.0 (127)</td>
<td>7.5 (191)</td>
<td>1</td>
</tr>
<tr>
<td>MCK-5-2V</td>
<td>#1-250</td>
<td>1.5</td>
<td>6.0 (152)</td>
<td>8.5 (216)</td>
<td>1</td>
</tr>
<tr>
<td>MCK-5-3V</td>
<td>300-750</td>
<td>1.5</td>
<td>7.0 (178)</td>
<td>9.5 (241)</td>
<td>1</td>
</tr>
<tr>
<td>In-Line Type L</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Sleeve</td>
</tr>
<tr>
<td>MCK-5-1L</td>
<td>#8-250</td>
<td>1</td>
<td>6.0 (152)</td>
<td>12.0 (305)</td>
<td>1</td>
</tr>
<tr>
<td>MCK-5-2L</td>
<td>300-1000</td>
<td>1.5</td>
<td>7.0 (178)</td>
<td>14.0 (356)</td>
<td>1</td>
</tr>
</tbody>
</table>

* Dimension values provided are typical. *Related test reports:MCK-5-EDR-5010

### ORDERING INFORMATION

Kit includes caps and sealent strips for three connections but do not contain connectors. Bulk options are also available. Consult your TE representative.

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**FOR MORE INFORMATION:**

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