Circular Connector

**Aviation Plug M19 Series**

**KLS15-225-M19 Aviation Plug Series**

Safety approval: UL  Water proof IP55

Subminiature aviation linkers are widely used in the Hi-Tech trade. The appearances of the products have two kinds, plug-type and thread type. Used in the installation of the panel, small, exquisite and sensitive. It's nickel-plated and easy to plug-in.

**Electrical Characteristics:**

<table>
<thead>
<tr>
<th>Number of Contacts:</th>
<th>2~5P</th>
<th>6~7P</th>
<th>8P</th>
<th>10</th>
<th>12</th>
<th>14P</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated current :</td>
<td>10A</td>
<td>7A</td>
<td>5A</td>
<td>3A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rated Voltage:</td>
<td>150V</td>
<td>150V</td>
<td>125V</td>
<td>125V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operation Voltage (VAC):</td>
<td>400</td>
<td>300</td>
<td>250</td>
<td>200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Withstanding Voltage :</td>
<td>1500 VAC</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Insulation resistance :</td>
<td>2000MΩ DC 500V</td>
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<td></td>
<td></td>
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<tr>
<td>Contact resistance:</td>
<td>10 mΩ DC 1A</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>Contact Diameter : (mm)</td>
<td>2.95</td>
<td>2</td>
<td>1.5</td>
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<td></td>
</tr>
</tbody>
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**ORDER INFORMATION**

Product No.: KLS15-225-M19-2 F1

<table>
<thead>
<tr>
<th>TYPE Ordering</th>
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<td>F2</td>
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<tr>
<td>F3</td>
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<tr>
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<tr>
<td>M2</td>
</tr>
<tr>
<td>M3</td>
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<td>M4</td>
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All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information.
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<th>10, 12, 14P</th>
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Product No.: KLS15-225-M19-2 M1

| Number of Contacts: 2, 3, 4, 5, 6, 7, 8, 10, 12, 14P |
|---------------------|----------------|

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