Application Notes

1. Front panel mount square flange receptacle—No Accessory threads. Through mounting holes.
2. Connector Class “A” (General Duty). Connector Class “R” (Sealed Insulator)
3. Standard materials configuration consists of aluminum alloy. For platings, see TABLE II finish options.
4. Standard contact material consists of copper alloy with silver plating or gold plating.
TABLE I: DIMENSIONS

<table>
<thead>
<tr>
<th>Shell Size</th>
<th>ØA</th>
<th>ØC Max.</th>
<th>K ±0.2</th>
<th>L Max.</th>
<th>M +0.4 -0</th>
<th>R ±0.2</th>
<th>S ±0.2</th>
<th>ØT +0.1 -0</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 SL</td>
<td>18.2</td>
<td>16.2</td>
<td>2.8</td>
<td>24.7</td>
<td>14.2</td>
<td>18.25</td>
<td>25.4</td>
<td>3.2</td>
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<tr>
<td>14 S</td>
<td>24.5</td>
<td>19.2</td>
<td>3.2</td>
<td>24.9</td>
<td>14.2</td>
<td>23.00</td>
<td>30.4</td>
<td>3.2</td>
</tr>
<tr>
<td>16 S</td>
<td>27.2</td>
<td>22.4</td>
<td>3.2</td>
<td>24.9</td>
<td>14.2</td>
<td>24.60</td>
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<td>30.7</td>
<td>25.6</td>
<td>4.0</td>
<td>34.3</td>
<td>19.0</td>
<td>27.00</td>
<td>35.0</td>
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<td>29.0</td>
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TABLE II: MODIFICATION CODES

<table>
<thead>
<tr>
<th>CONTACT OPTIONS</th>
<th>ELASTOMER OPTIONS</th>
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</thead>
<tbody>
<tr>
<td>Sym</td>
<td>Description</td>
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<tr>
<td>B0</td>
<td>Connector Less Contacts</td>
</tr>
<tr>
<td>B1</td>
<td>Connector with Gold Plated Contacts</td>
</tr>
<tr>
<td></td>
<td>Omit for standard version (Silver plated)</td>
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</table>

<table>
<thead>
<tr>
<th>STANDARD MATERIAL AND FINISH (*)</th>
<th>RoHS</th>
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</thead>
<tbody>
<tr>
<td>Sym</td>
<td>Description</td>
</tr>
<tr>
<td>Omit</td>
<td>for Aluminum/ Cadmium Olive Drab</td>
</tr>
<tr>
<td>F6</td>
<td>Aluminum/ Black Electrodeposited Paint</td>
</tr>
<tr>
<td>F7</td>
<td>Aluminum/ Black Zinc Nickel</td>
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<tr>
<td>F11</td>
<td>Aluminum/ Electroless Nickel</td>
</tr>
<tr>
<td>MB</td>
<td>Marine Bronze/ Unplated</td>
</tr>
<tr>
<td>FK</td>
<td>Stainless Steel/ Passivate</td>
</tr>
</tbody>
</table>

(*) For further options, please contact the factory.