SPECIFICATIONS

1. FREQUENCY RANGE: 2.0 - 10.0 GHz
2. VSWR: 1.35:1 MAX
3. ISOLATION:
   - 20 dB MIN 2.0-6.0 GHz
   - 15 dB MIN 6.0-8.0 GHz
   - 13 dB MIN 8.0-10.0 GHz
4. INSERTION LOSS:
   - 2.0 dB MAX 2.0-2.2 GHz
   - 1.5 dB MAX 2.2-8.0 GHz
   - 2.0 dB MAX 8.0-10.0 GHz
5. TEMPERATURE RANGE:
   - OPERATING: 0° TO +50°C
   - STORAGE: -65° TO +125°C
6. REVERSE POWER: 10 WATTS

CONNECTOR ORIENTATION

<table>
<thead>
<tr>
<th>DASH NO.</th>
<th>PORT 1</th>
<th>PORT 2</th>
<th>PORT 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>SMA FEMALE</td>
<td>SMA FEMALE</td>
<td>TERMINATED</td>
</tr>
<tr>
<td>-1</td>
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<td>SMA FEMALE</td>
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</tr>
<tr>
<td>-2</td>
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</tr>
<tr>
<td>-3</td>
<td>SMA MALE</td>
<td>SMA MALE</td>
<td>TERMINATED</td>
</tr>
</tbody>
</table>

NOTE: PART SHOWN IS SMI2010-NO DASH NUMBER