SPCL-00754 — 2 - 18 GHz 4-Channel Multiplexer

◆ Features:
- Small Size
- Rugged Design
- Qualified to Military Airborne Platforms
- Extremely Sharp Rejection

◆ Applications:
- Designed specifically for Electronic Warfare receivers

◆ Specifications:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Attenuation</td>
<td>55 dB +/- 200 MHz from crossover</td>
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<tr>
<td>Passband Insertion Loss</td>
<td>2.5 dB</td>
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<tr>
<td>Crossover Loss</td>
<td>6.5 dB max.</td>
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<tr>
<td>Size</td>
<td>3.75 x 2 x 0.5 (plus SMA Female Connectors)</td>
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</tbody>
</table>

4 Channels:
- 2 to 4.0 GHz
- 4.4 to 8.0 GHz
- 8.4 to 12 GHz
- 12.4 to 18 GHz

Custom specifications upon request.
Performance Data:

Channel 1

Channel 2
Performance Data:

Channel 3

Channel 4