Model: BC-0060-10S
Description: 10dB Bi-Directional Coupler
Operating Frequency: 20 KHz - 60 MHz
Coupling (reference to input): 10 ± 0.3 dB Nominal
Coupling Flatness: ± 0.25 dB Max
Insertion Loss (including coupled power): 1.5 dB Max

<table>
<thead>
<tr>
<th>Frequency</th>
<th>VSWR</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 - 50 KHz</td>
<td>1.5:1 Max</td>
</tr>
<tr>
<td>50 KHz - 60 MHz</td>
<td>1.25:1 Max</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Directivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 KHz - 20 MHz</td>
<td>22 dB Min</td>
</tr>
<tr>
<td>20 - 60 MHz</td>
<td>15 dB Min</td>
</tr>
</tbody>
</table>

Power Handling: 1W CW / Peak
Connectors: SMA (f)
Impedance: 50 Ohms Nominal
Quality: Best-Commercial-Grade

Environmental Ratings:
Temperature: (Operating: -40°C to +85°C) & (Storage: -50°C to +100°C)
Humidity: MIL-STD-202F, Method 103B, Cond. B (96 hours at 95% R.H.)
Vibration: MIL-STD-202F, Method 204D, Cond. B (.06" double amplitude, or 15G)
Altitude: MIL-STD-202F, Method 105C, Cond. B (50,000 Feet)

Outline

Weight
2.9 oz [82.2 g]

- Specifications are subject to change without notice