## BKR2400

2.4 GHz Dipole Antenna

### Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radiating element</td>
<td>1/2 Wave Element</td>
</tr>
<tr>
<td>Frequency range</td>
<td>2.4 GHz</td>
</tr>
<tr>
<td>Peak gain</td>
<td>2.0 dBi</td>
</tr>
<tr>
<td>Polarisation</td>
<td>Linear</td>
</tr>
<tr>
<td>Return loss</td>
<td>-13 dB</td>
</tr>
<tr>
<td>Power rating</td>
<td>10W</td>
</tr>
<tr>
<td>Connector</td>
<td>SMA-Male</td>
</tr>
<tr>
<td>Dimensions</td>
<td>139 x 13mm</td>
</tr>
</tbody>
</table>

### Popular Ordering Options

- FBKR35068-SM-KR: BKR2400 with SMA-Male connector
- FBKR35068-RS-KR: BKR2400 with RP-SMA connector

Features

- Groundplane Independent
- Covers 2.4 GHz band
- Locks in three positions for flexibility
- Ideal for fixed and mobile terminals

Specifications subject to change without notice.
BKR2400 | 2.4 GHz Dipole Antenna

Return Loss

<table>
<thead>
<tr>
<th>8.000 MHz (2)</th>
<th>8.500 MHz (2)</th>
<th>8.600 MHz (2)</th>
<th>9.000 MHz (2)</th>
<th>9.500 MHz (2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4 GHz (2)</td>
<td>2.6 GHz (2)</td>
<td>2.8 GHz (2)</td>
<td>3.0 GHz (2)</td>
<td>3.2 GHz (2)</td>
</tr>
</tbody>
</table>

Outline Drawing