General Description

KR 2695 is a 9.4 MHz surface mount lowpass filter. Other frequencies are available. Please consult the factory.

Features

• 9.4 MHz Cutoff Frequency
• High Stopband Rejection
• Surface Mount Package
• 50 Ω Source and Load

Typical Performance

Passband Amplitude
(0.5 dB/div)

Overall Response
(10 dB/div)
KR Electronics 2695 Lowpass

Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
<th>Typical</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter type</td>
<td>Lowpass</td>
<td></td>
</tr>
<tr>
<td>Attenuation to 9.4 MHz</td>
<td>&lt; 1 dB</td>
<td></td>
</tr>
<tr>
<td>Attenuation 20 MHz to 500 MHz</td>
<td>&gt; 40 dB</td>
<td></td>
</tr>
<tr>
<td>Source and Load</td>
<td>50 Ω</td>
<td></td>
</tr>
</tbody>
</table>

Physical Dimensions

Notes:
1. Surface mount package — Metal cover (can also be supplied in an package with SMA Connectors)
2. Dimensions in inches
3. If boards are cleaned after installation, dry units completely.