General Description

KR Electronics part number 3337+ is a 1208 MHz Lowpass filter. Other frequencies are available. Please consult the factory.

Features

- 1208 MHz Lowpass Filter
- Selective Elliptic Type Filter
- Typical Stopband to 10 GHz
- 50 Ω Source and Load
- Miniature surface mount package 0.20” x 0.30” x 0.181”

Typical Performance

**Overall Response**

(6 dB/div)
Passband Amplitude & Return Loss
(1 dB/div & 5 dB/div)

Overall Response
(6 dB/div)
### Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter type</td>
<td>Lowpass</td>
</tr>
<tr>
<td>Passband (≤2 dB)</td>
<td>dc to 1207.5 MHz</td>
</tr>
<tr>
<td>Reject Band (≥18 dB)</td>
<td>1292 to 6000 MHz, 10 GHz typical</td>
</tr>
<tr>
<td>Source and Load</td>
<td>50 Ω</td>
</tr>
</tbody>
</table>

### Physical Dimensions

- Surface mount package
- Dimensions in inches
- Tolerance unless noted ±0.010"
- Max reflow temperature 230° C for 10 sec
- If boards are cleaned after installation units must be completely dried