General Description

KR Electronics part number 3338+ is a 968 MHz highpass filter. Other frequencies are available. Please consult the factory.

Features
- 968 MHz Highpass Filter
- Selective Elliptic Type Filter
- 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>Highpass</td>
</tr>
<tr>
<td>Passband (≤2 dB)</td>
<td>967.5 to 3000 MHz &gt;4000 MHz typical</td>
</tr>
<tr>
<td>Reject Band (≥18 dB)</td>
<td>dc to 885.5 MHz</td>
</tr>
<tr>
<td>Source and Load</td>
<td>50 Ω</td>
</tr>
</tbody>
</table>

## Physical Dimensions

Notes:
1. Surface mount package
2. Dimensions in inches
3. Tolerance unless noted ±0.010”
4. Max reflow temperature 230° C for 10 sec
5. If boards are cleaned after installation units must be completely dried