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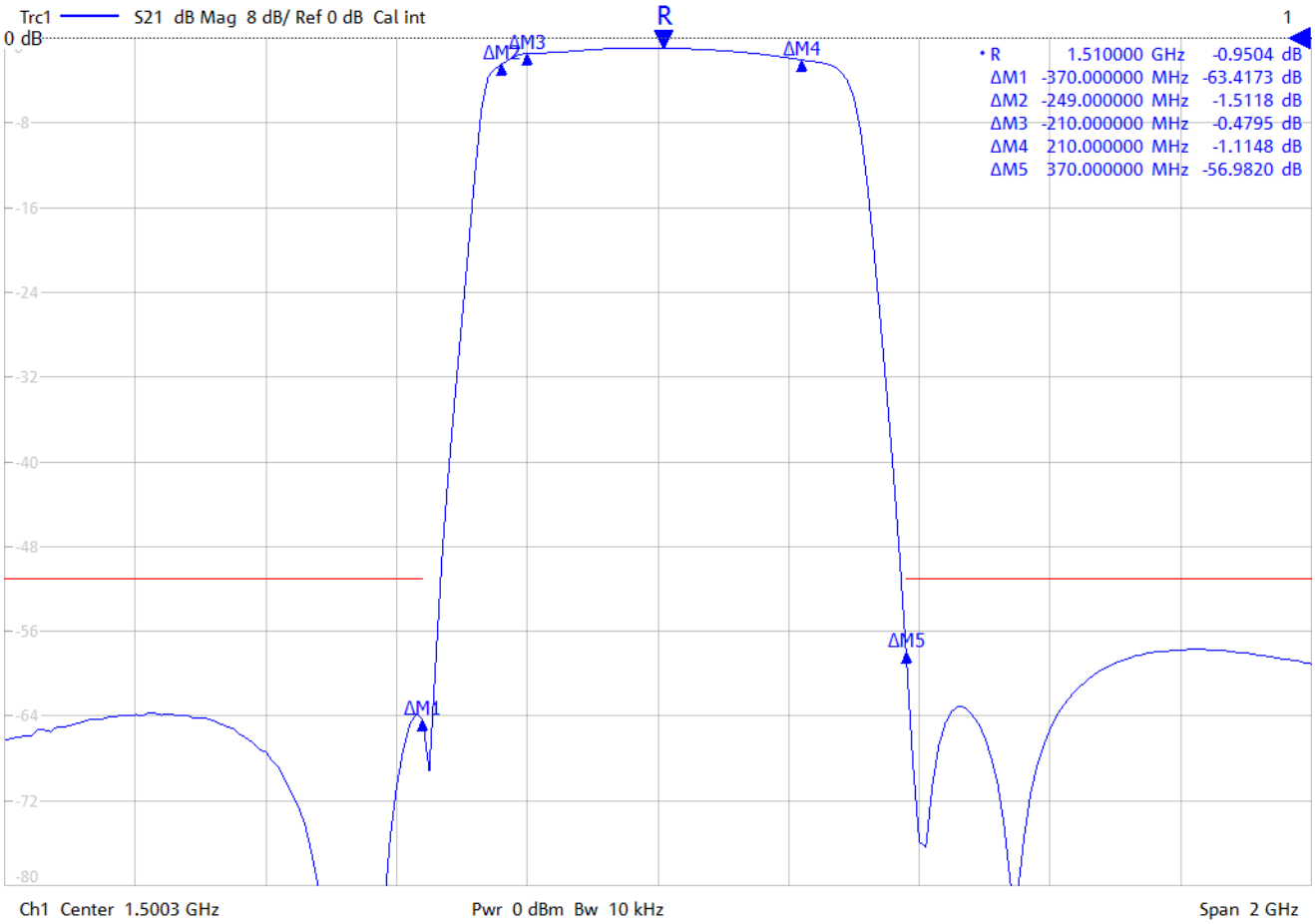
General Description

KR Electronics part number 3411+ is a 1510 MHz Bandpass filter. The filter has a minimum 2 dB bandwidth of 420 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 1510 MHz Bandpass Filter
- Selective Elliptic Type Filter
- 1 dB Bandwidth: 33 MHz typical
- 30 dB Bandwidth: 100 MHz typical
- 50 Ω Source and Load
- Surface Mount

Typical Performance

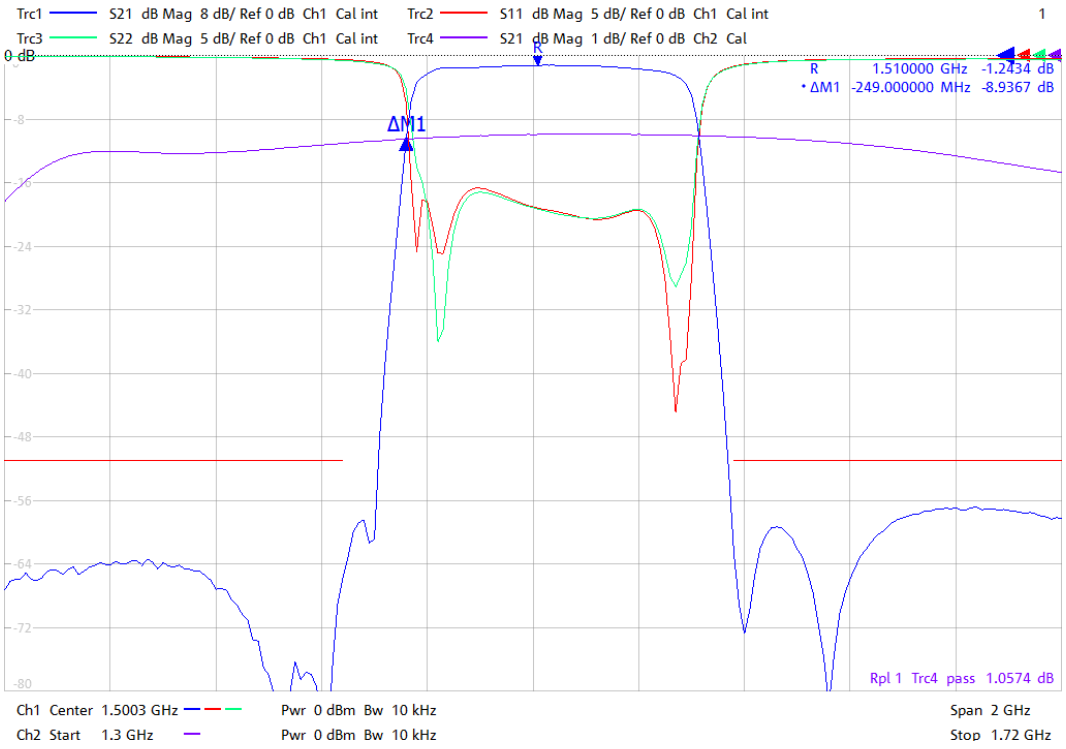


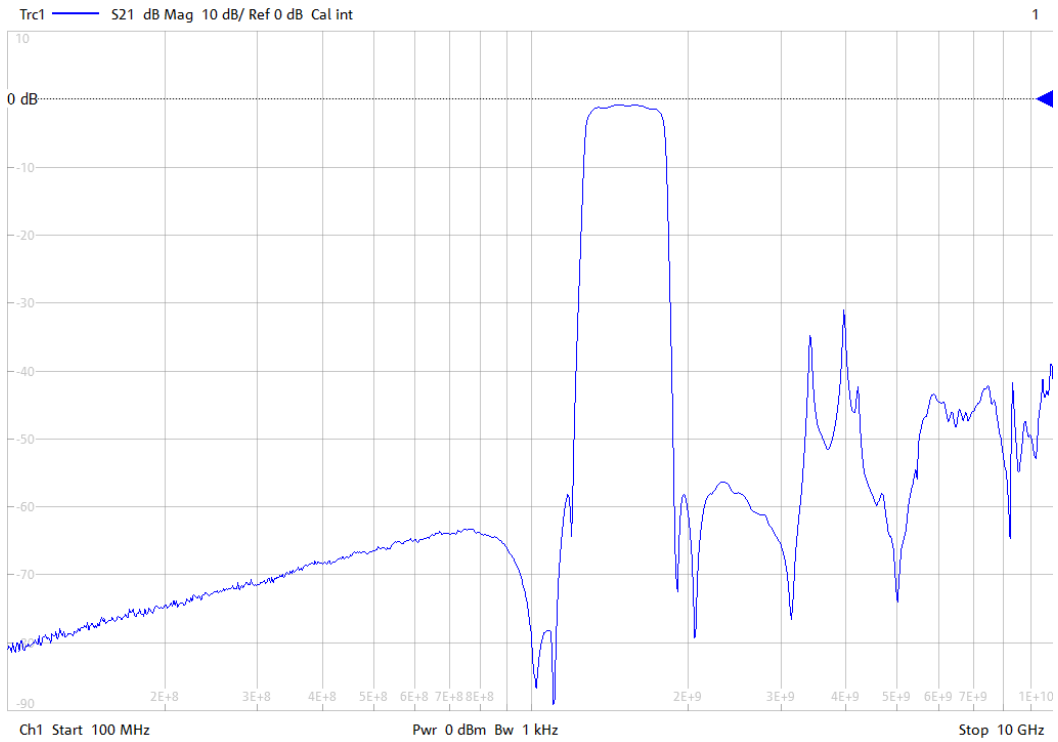
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KR Electronics 3411+





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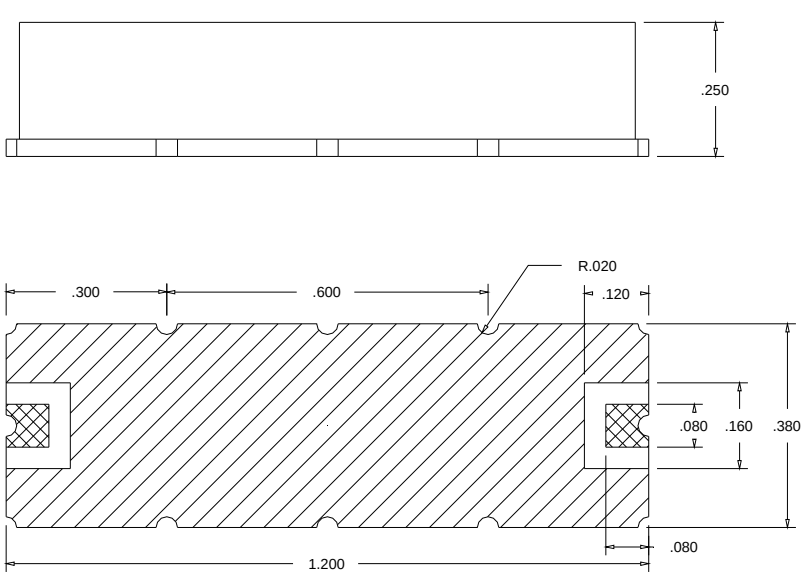
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KR Electronics 3411+

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	1510 MHz	
Insertion Loss at Fc	2 dBa max	1.25 dBa typical
2 dBc Bandwidth	420 MHz min	510 MHz typical
3 dBc Bandwidth	530 MHz typical	
50 dBc Bandwidth	740 MHz max	670 MHz typical
50 dBc min rejection to	3 GHz	
Source and Load	50 Ω	

Physical Dimensions





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

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