KR Electronics

General Description

KR 2574-SMA is a 20 MHz bandpass filter. Other center frequencies and bandwidths available. Please consult the factory.

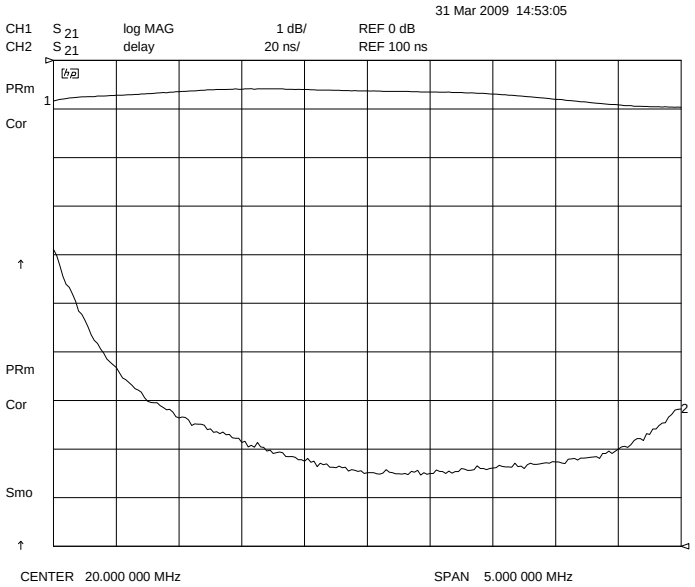
Features

- 20 MHz Center Frequency
- 5 MHz min 3 dB Bandwidth
- >40 dB Stopband
- SMA Connectors
- 50 Ω Source and Load

Typical Performance

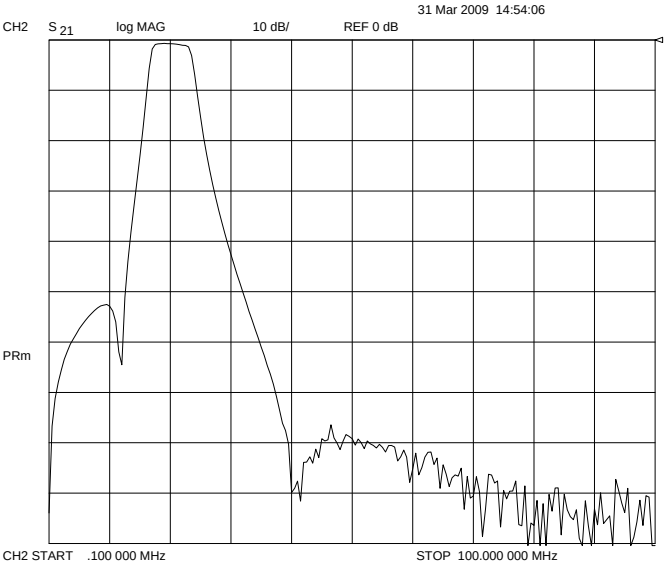
Passband Amplitude & Group Delay

(1 dB/div & 20 nsec/div)



Overall Response

(10 dB/div)



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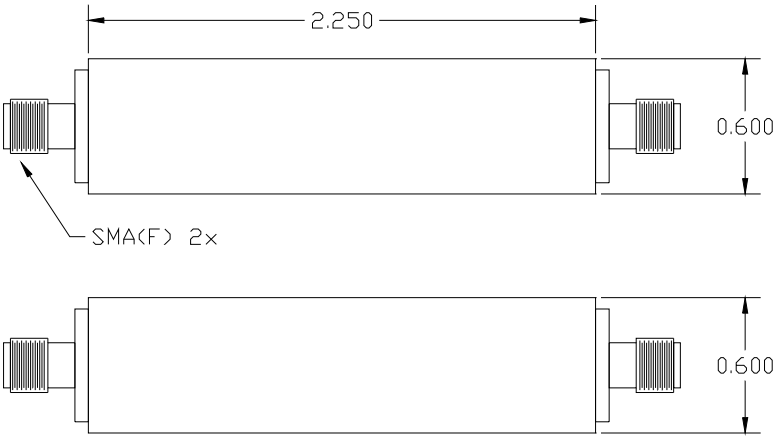
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KR 2574-SMA Bandpass

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	20 MHz
Insertion Loss	< 2 dB (< 1 dB typical)
Minimum 3 dB Passband	17.5 MHz to 22.5 MHz
Attenuation 12.5 MHz	> 40 dB
Attenuation 32.5 MHz	> 40 dB
Source and Load	50 Ω

Physical Dimensions





Notes:
1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount version

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