

KR Electronics

General Description

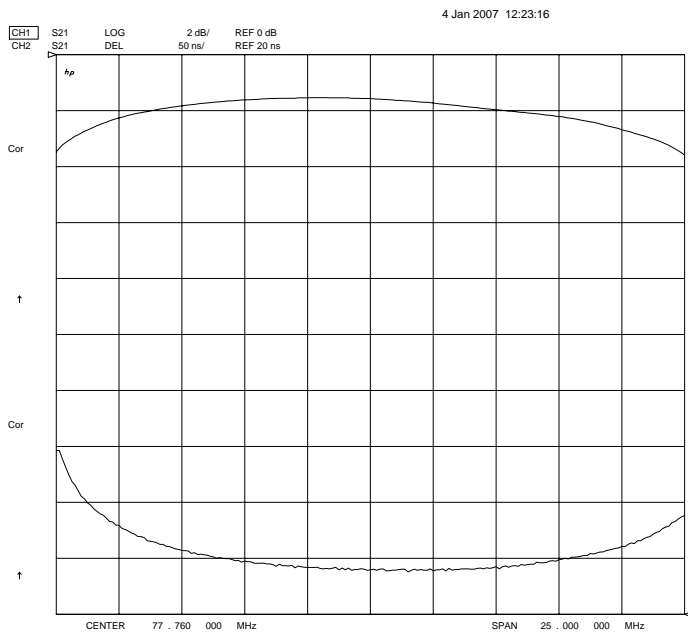
KR 2752-SMA is a 77.76 MHz bandpass filter. The filter has a minimum 4 dB bandwidth of 25 MHz. Other passband frequencies are available. Please consult the factory.

Features

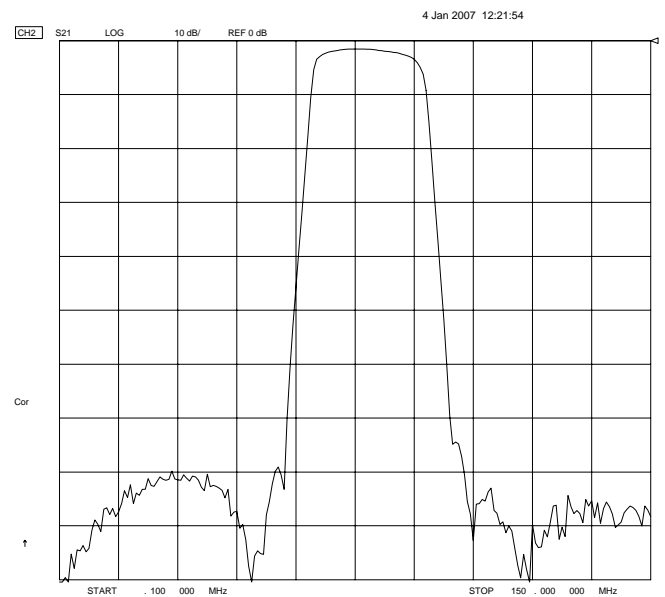
- Sharp Transition to Stopband
- 60 dB Stopband
- 50 Ω Source and Load

Typical Performance

Passband Amplitude & Group Delay (2 dB/div and 50 nsec/div)



Overall Response (10 dB/div)



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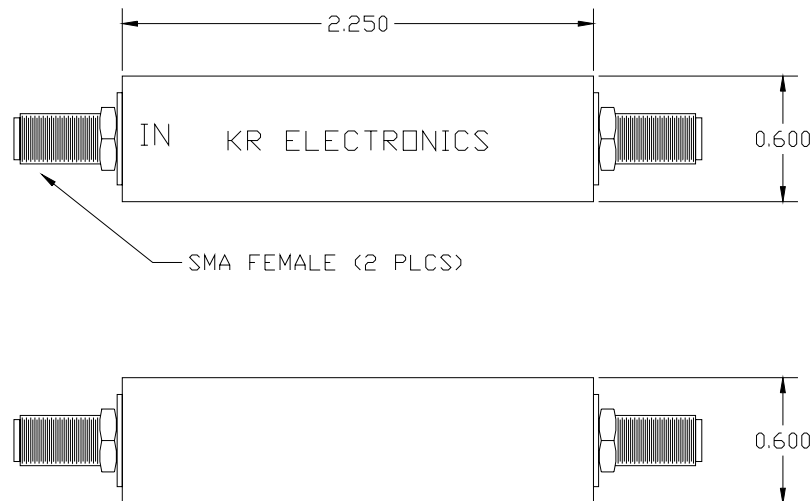
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KR Electronics 2752-SMA

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	77.76 MHz
Insertion Loss	< 4 dB (2 dB typical)
4 dB Bandwidth	25 MHz min
Attenuation at 56.5 MHz	> 60 dB
Attenuation at 99 MHz	> 60 dB
Source and Load	50 Ω

Physical Dimensions



Notes:

1. Dimensions in inches
2. Also available in a surface mount package