

# KR Electronics

## General Description

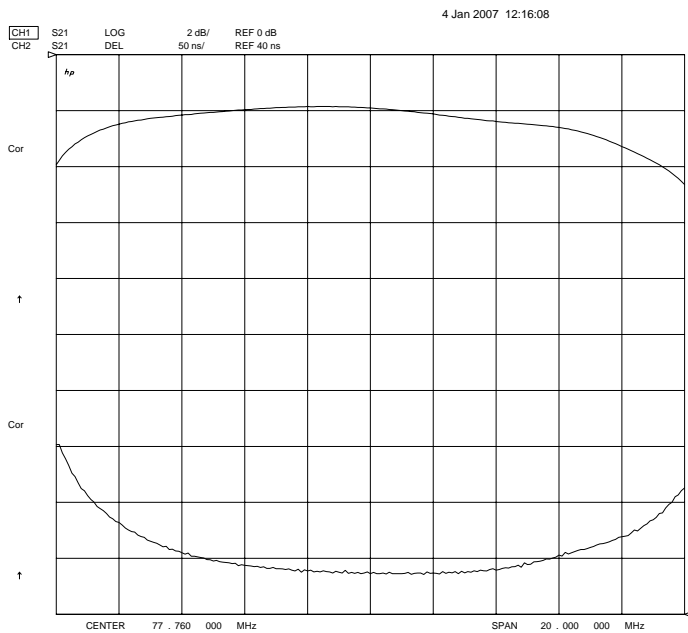
KR 2751-SMA is a 77.76 MHz bandpass filter. The filter has a minimum 4 dB bandwidth of 20 MHz. Other passband frequencies are available. Please consult the factory.

### Features

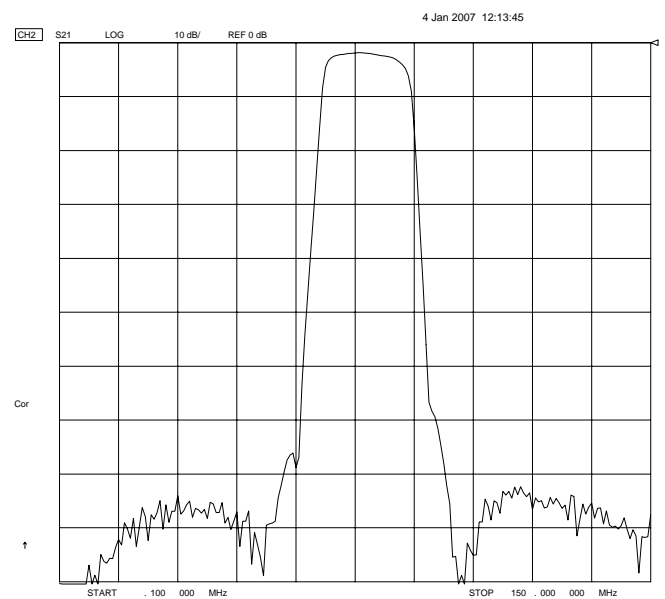
- Sharp Transition to Stopband
- 60 dB Stopband
- 50  $\Omega$  Source and Load

## Typical Performance

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



**Overall Response**  
(10 dB/div)



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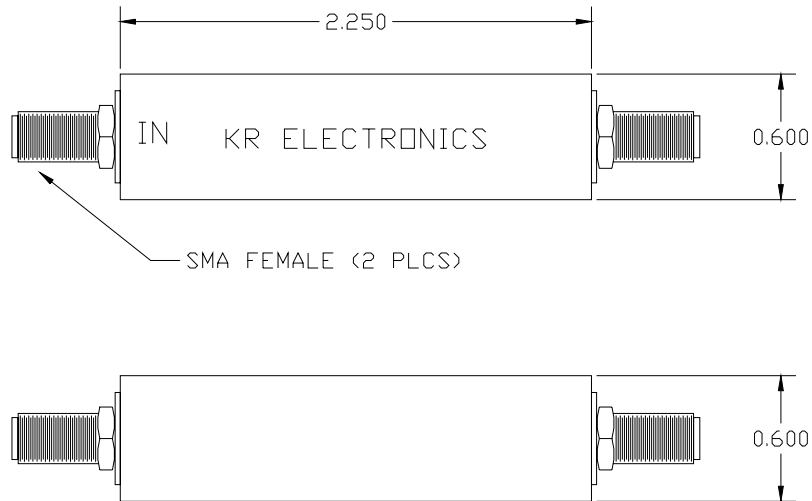
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# KR Electronics 2751-SMA

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	77.76 MHz
Insertion Loss	< 4 dB (2 dB typical)
4 dB Bandwidth	20 MHz min
Attenuation at 60 MHz	> 60 dB
Attenuation at 94 MHz	> 60 dB
Source and Load	50 Ω

## Physical Dimensions



**Notes:**

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