

# KR Electronics

## General Description

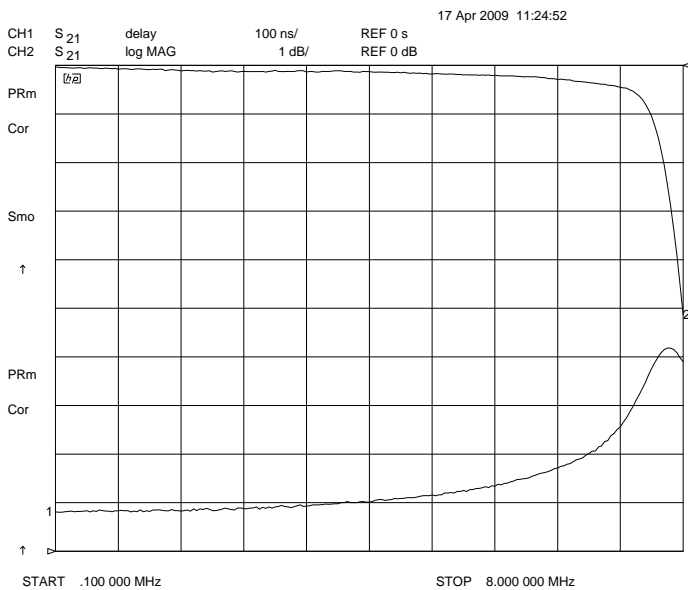
KR 2832-SMA is a 7.5 MHz lowpass filter. Other bandwidths available. Please consult the factory.

### Features

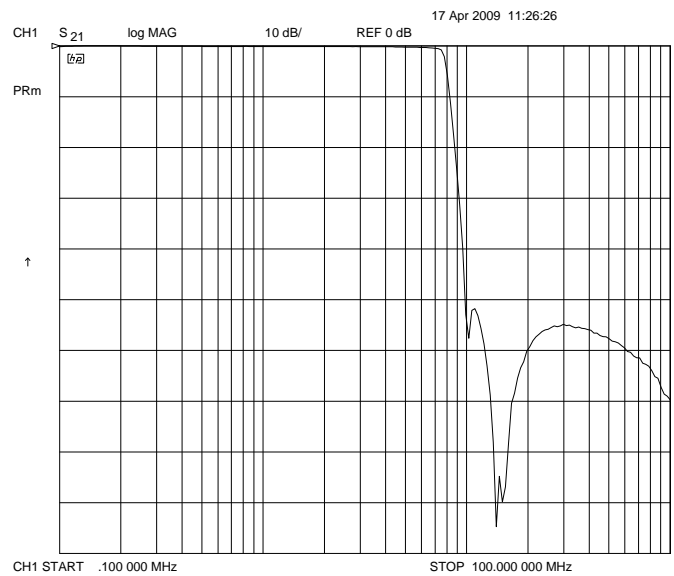
- 7.5 MHz Lowpass
- Elliptic Response
- >40 dB Stopband (50 dB typical)
- SMA Connectors
- 50  $\Omega$  Source and Load

## Typical Performance

### Passband Amplitude & Group Delay (1 dB/div & 100 nsec/div)



### Overall Response (10 dB/div)



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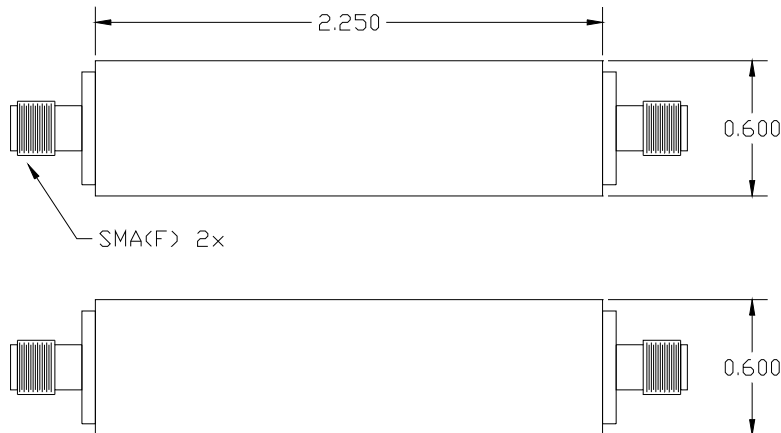
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# KR Electronics 2832-SMA

## Specifications

Parameter	Specification
Filter type	Lowpass
End of Passband (< 3 dB)	7.5 MHz
Attenuation at 10 MHz	> 40 dB (50 dB typical)
Source and Load	50 $\Omega$

## Physical Dimensions



**Notes:**

1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount package (0.5" x 0.75" x 0.3")