

# KR Electronics

## General Description

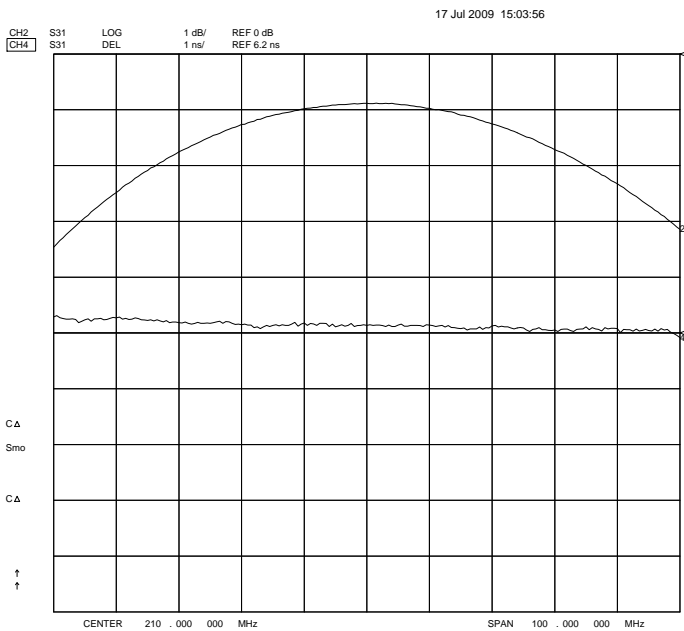
KR 2932 is a 210 MHz constant delay bandpass filter. Other bandwidths available. Please consult the factory.

### Features

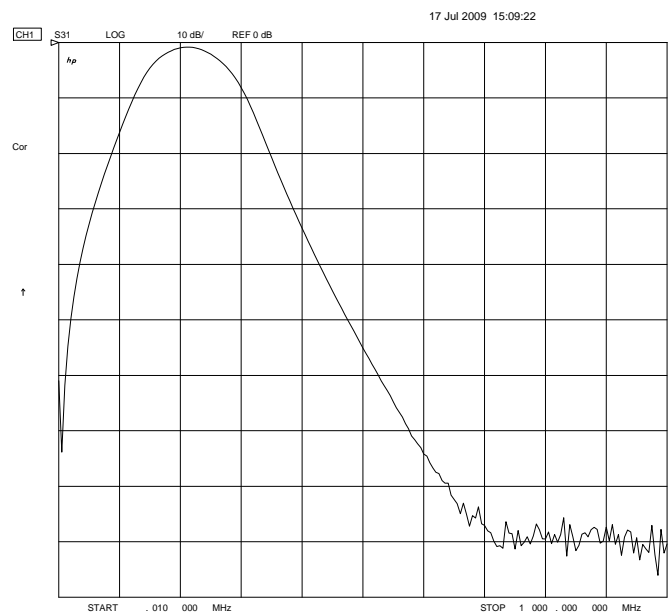
- 210 MHz Center Frequency
- 100 MHz Bandwidth
- Constant Group Delay
- SMA Connectors also available in surface mount package
- 50  $\Omega$  Source and Load

## Typical Performance

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



### Overall Response (10 dB/div)



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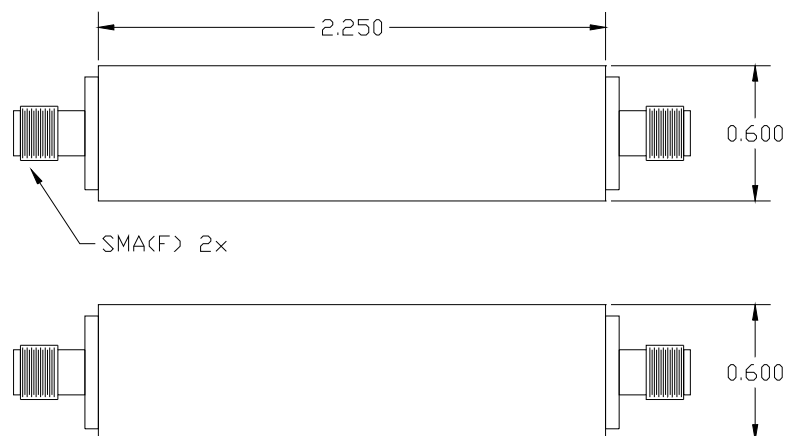
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## KR Electronics 2932

### Specifications

Parameter	Specification
Filter type	Constant Delay Bandpass
Center Frequency	210 MHz
Insertion Loss	< 2 dB ( 1 dB typical)
3 dB Bandwidth	100 MHz min
Passband Group Delay Variation	< 1 nsec typical
40 dB Bandwidth	400 MHz typical
60 dB Bandwidth	520 MHz typical
Source and Load	50 $\Omega$

### Physical Dimensions



#### Notes:

1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount package (1.5" x 0.5" x 0.3")

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