

# KR Electronics

## General Description

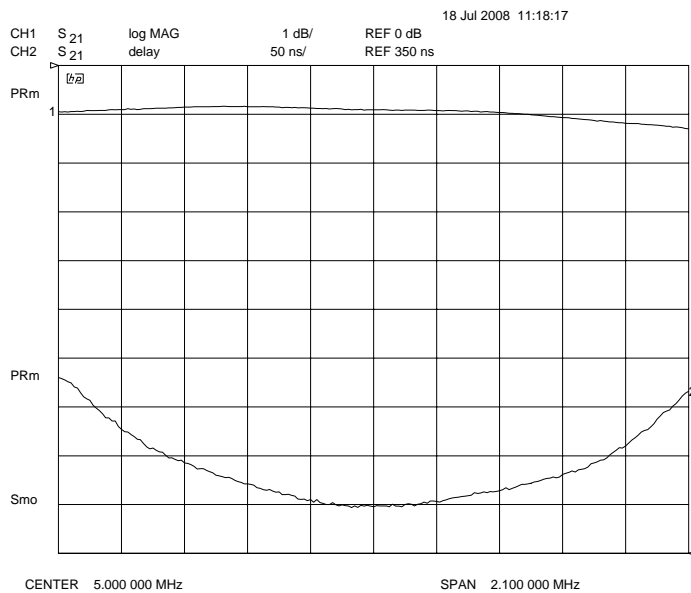
KR 2792-5-BNC is a 5 MHz bandpass filter. The filter has a minimum 3 dB bandwidth of 2.1 MHz and is designed for a source and load impedance of 50  $\Omega$ . Other passband frequencies are available. Please consult the factory.

### Features

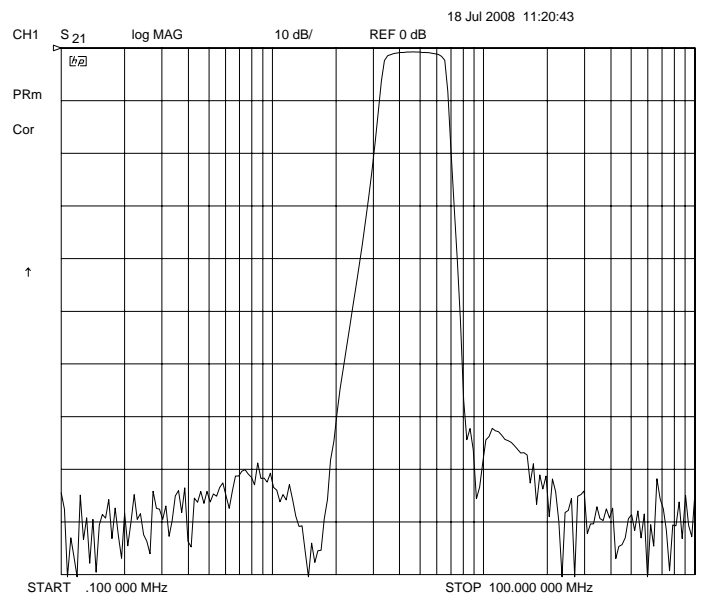
- 5 MHz Center Frequency
- 50  $\Omega$  Source and Load
- BNC Connectors

## Typical Performance

### Passband Amplitude & Group Delay (1 dB/div and 50 nsec/div)



### Overall Response (10 dB/div)



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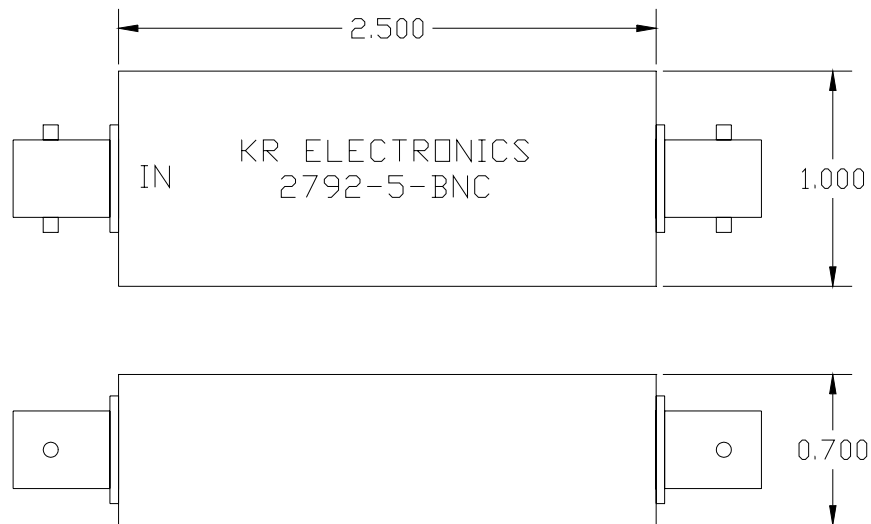
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# KR Electronics 2792-5-BNC

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	5 MHz
Insertion Loss	< 2.5 dB (1 dB typical)
3 dB Bandwidth	2.1 MHz minimum ( 3.2 MHz typical)
Attenuation at 1.85 MHz	> 60 dB
Attenuation at 8.15 MHz	> 60 dB
Source and Load	50 Ω

## Physical Dimensions



Dimensions in inches