KR Electronics

General Description

KR 2792-5 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 Ω. Other passband frequencies are available. Please consult the factory.

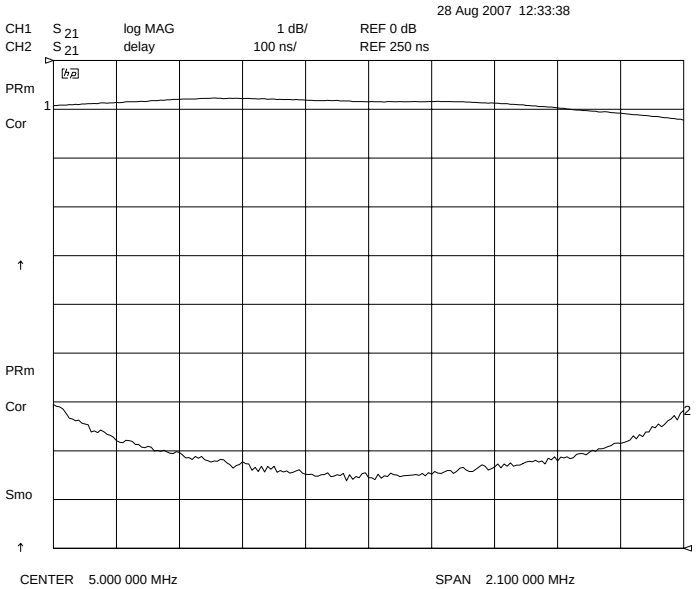
Features

- 5 MHz Center Frequency
- 50 Ω Source and Load

Typical Performance

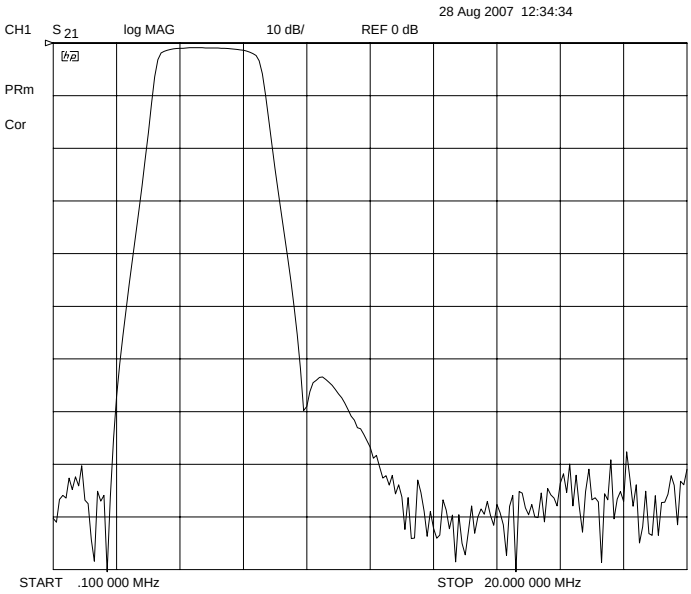
Passband Amplitude & Group Delay

(1 dB/div and 100 nsec/div)



Overall Response

(10 dB/div)



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Avenel, NJ 07001

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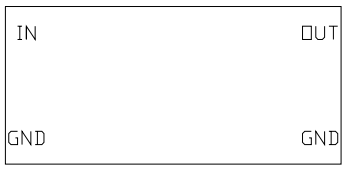
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KR Electronics 2792-5

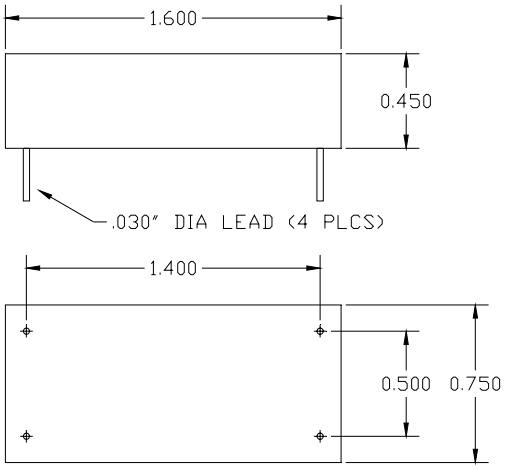
Specifications

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
Epoxy Case



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