

# KR Electronics

## General Description

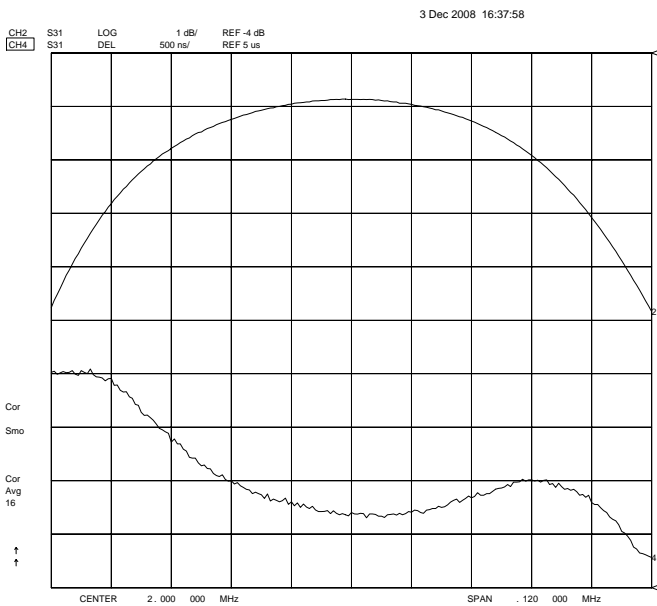
KR 2157-2-5-50 is a 2 MHz bandpass filter. The filter has a 100 KHz 3 dB bandwidth and is designed for 50  $\Omega$  source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

## Features

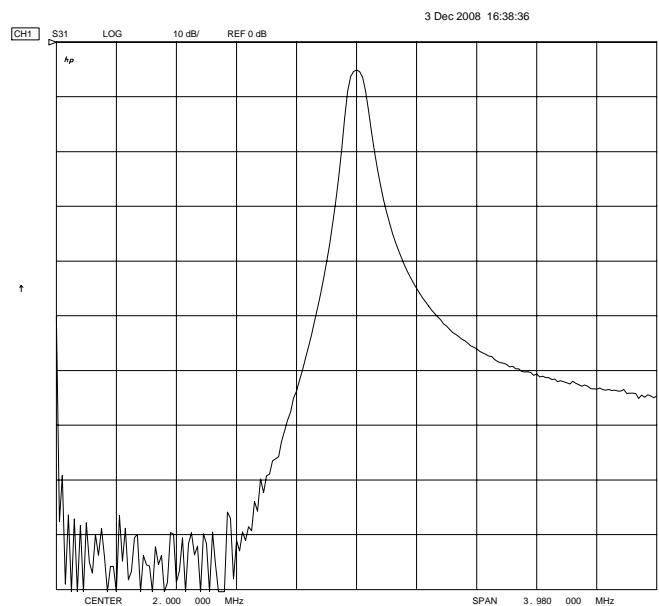
- 2 MHz Bandpass
- 100 KHz Bandwidth
- 50  $\Omega$
- DIP Package

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div & 500 nsec/div)



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



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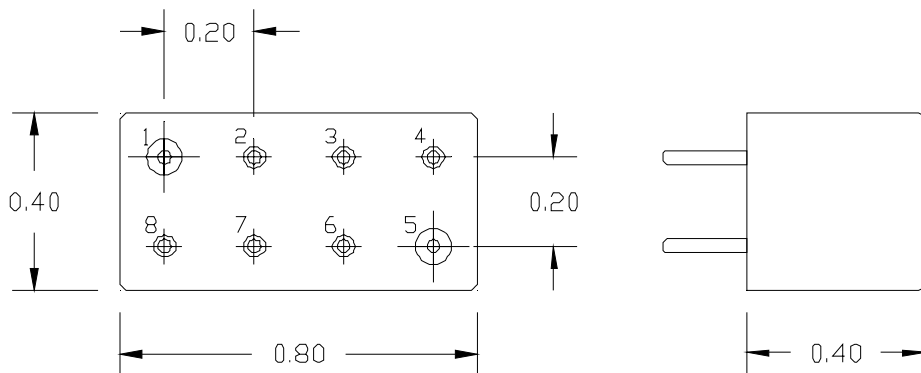
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# KR 2157-2-5-50

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	2 MHz
Insertion Loss	< 7.5 dB ( 5 dB typical)
3 dB Bandwidth	100 KHz ± 15%
40 dB Bandwidth	660 KHz typical
Source & Load	50 Ω

## Physical Dimensions



Metal Case  
 Pin 1 is Input Pin 5 is Output  
 All other Pins are Ground  
 All leads .030" diameter  
 Dimensions inches