

# KR 2156-52-50 Lowpass Filter

## General Description

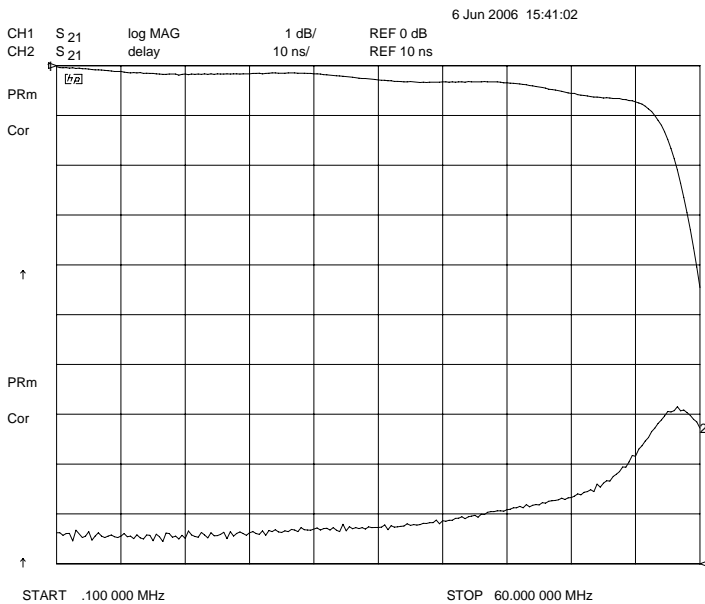
KR 2156-52-50 is a 52 MHz lowpass filter. The filter has a 52 MHz min 1 dB bandwidth and is designed for 50  $\Omega$  source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

## Features

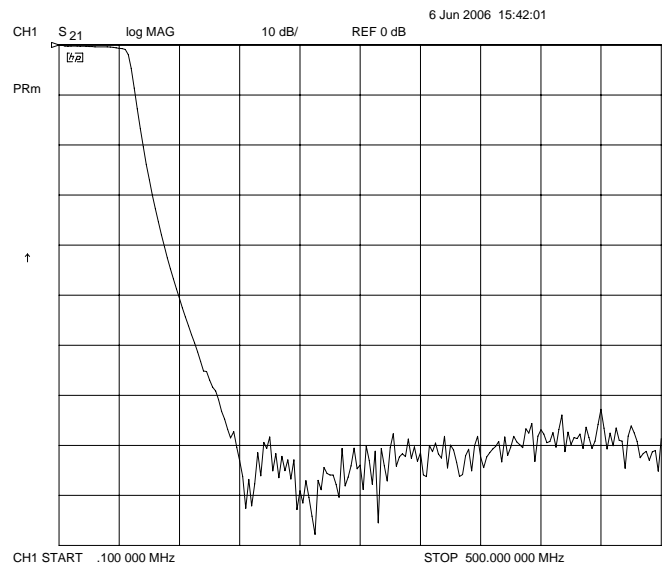
- 52 MHz lowpass
- 50  $\Omega$
- DIP Package

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div & 10 nsec/div)



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



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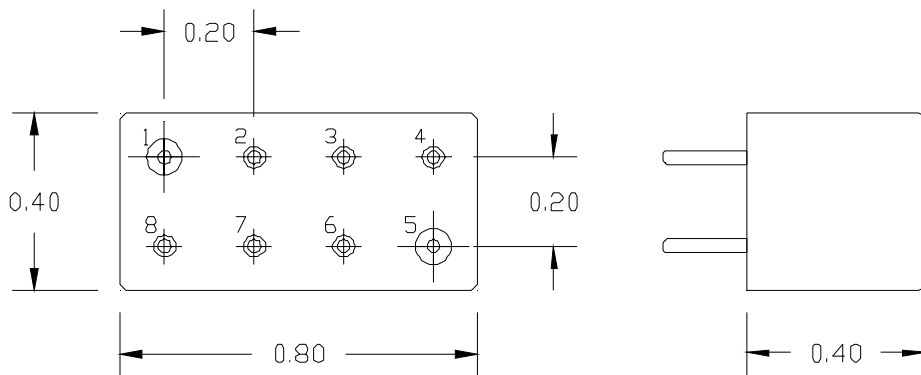
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# KR 2156-52-50

## Specifications

Parameter	Specification
Filter type	Lowpass
Insertion Loss	< 1 dB
Attenuation at 52 MHz	< 1 dB
Attenuation at 104 MHz	> 40 dB
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