

# KR Electronics

## General Description

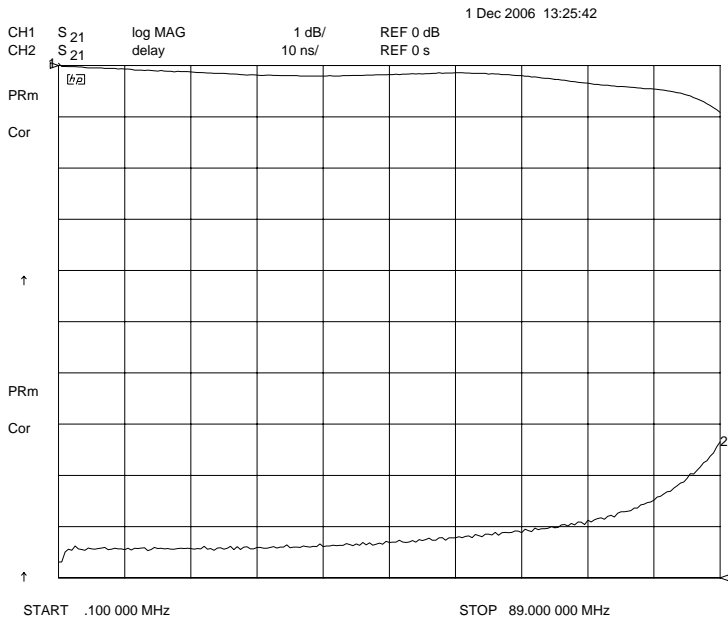
KR 2739 is a 89 MHz lowpass filter. The filter has a < 2 dB at 89 MHz and >30 dB at 102 MHz and is designed for 50  $\Omega$  source and load impedance. Other passband frequencies are available. Please consult the factory.

## Features

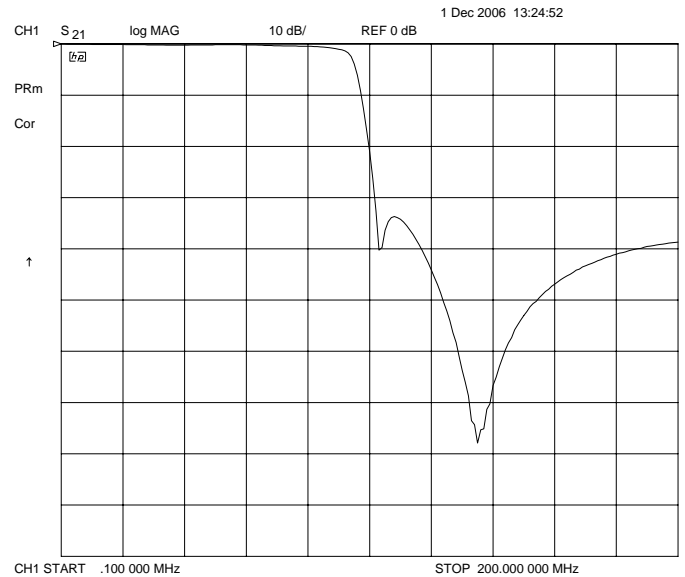
- 89 MHz Lowpass
- 50  $\Omega$
- DIP Package

## Typical Performance

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



### Overall Response (10 dB/div)



KR Electronics, Inc.  
91 Avenel Street  
Avenel, NJ 07001

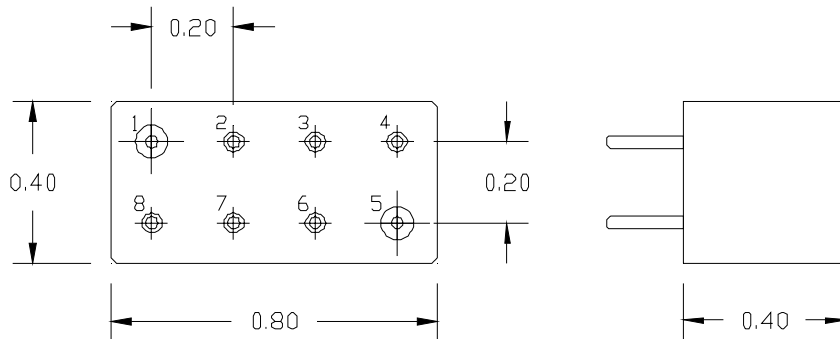
Web www.krfilters.com  
Email sales@krfilters.com  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR 2739

## Specifications

Parameter	Specification
Filter type	Lowpass
End of Passband < 2 dB	89 MHz
Attenuation from 102 MHz to 200 MHz	30 dB min
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