

# KR Electronics

## General Description

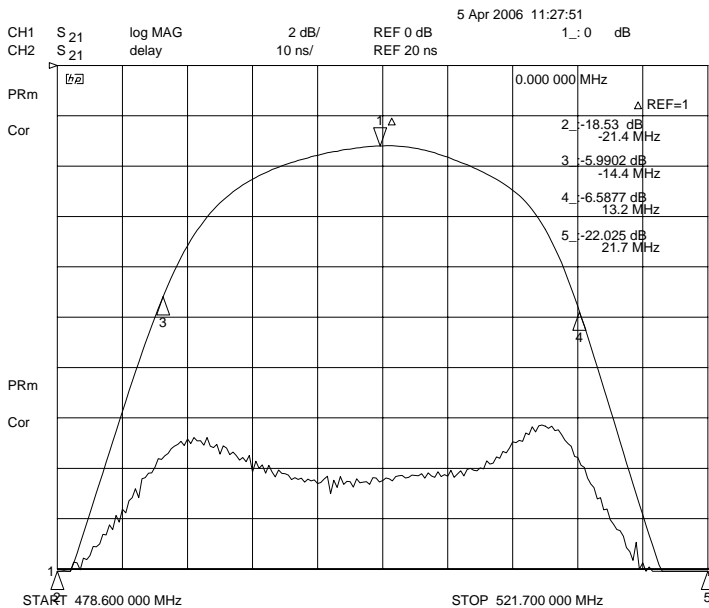
KR 2659 is an 500 MHz bandpass filter. Other passband frequencies are available. Also available in surface mount configuration. Please consult the factory.

### Features

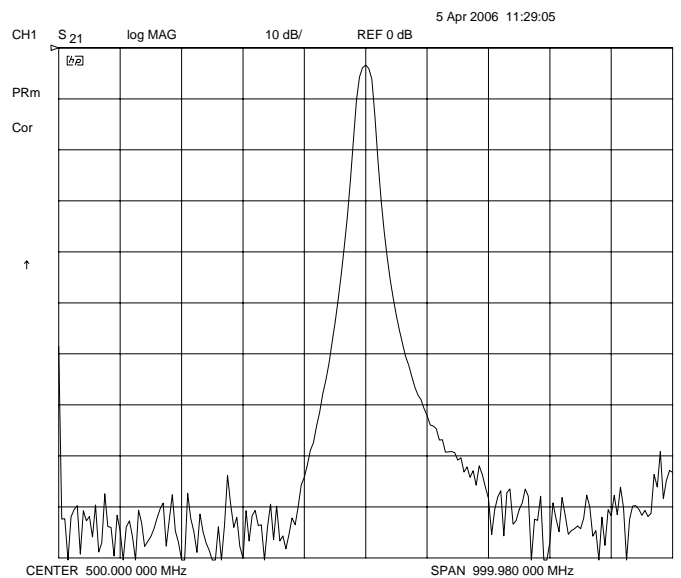
- 500 MHz Bandpass
- >40 dB Stopband
- 50  $\Omega$  Source and Load
- BNC Connectors

## Typical Performance

**Passband Amplitude & Group Delay**  
(2 dB/div and 20 nsec/div)



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



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

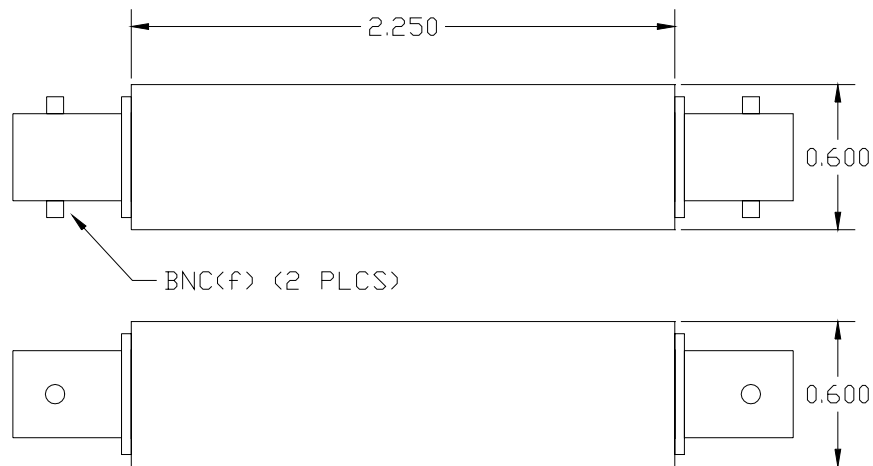
Web www.krfilters.com  
Email sales@krfilters.com  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR 2659 Bandpass

## Specifications

Parameter	Specification	
Filter type	Bandpass	
Center Frequency	500 MHz	
Insertion Loss	< 4 dB	Typical 3.5 dB
3 dB Bandwidth	23.5 ± 10%	
40 dB Bandwidth	76 MHz Typical	
Source & Load	50 Ω	

## Physical Dimensions



Also available with SMA Connectors  
Dimensions shown in inches