

# KR Electronics

## General Description

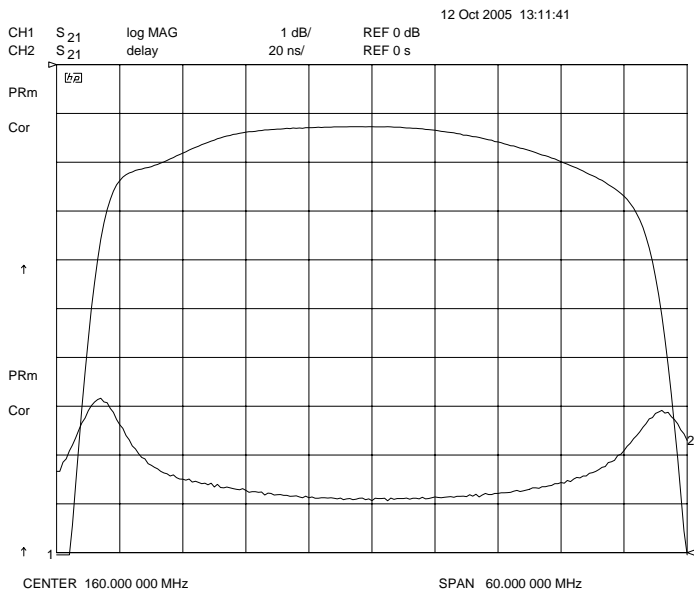
KR 2629-50 is a 160 MHz bandpass filters with a 3 dB bandwidth of 50 MHz. Other passband frequencies are available. Also available in a surface mount package. Please consult the factory.

### Features

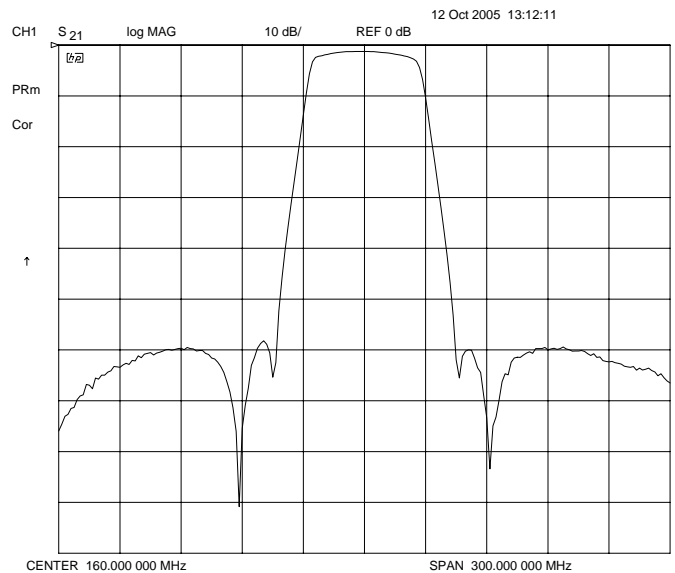
- 160 MHz Bandpass
- 50 MHz Bandwidth
- High Stopband Attenuation
- 50  $\Omega$  Source and Load
- SMA Connectors

## Typical Performance

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



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



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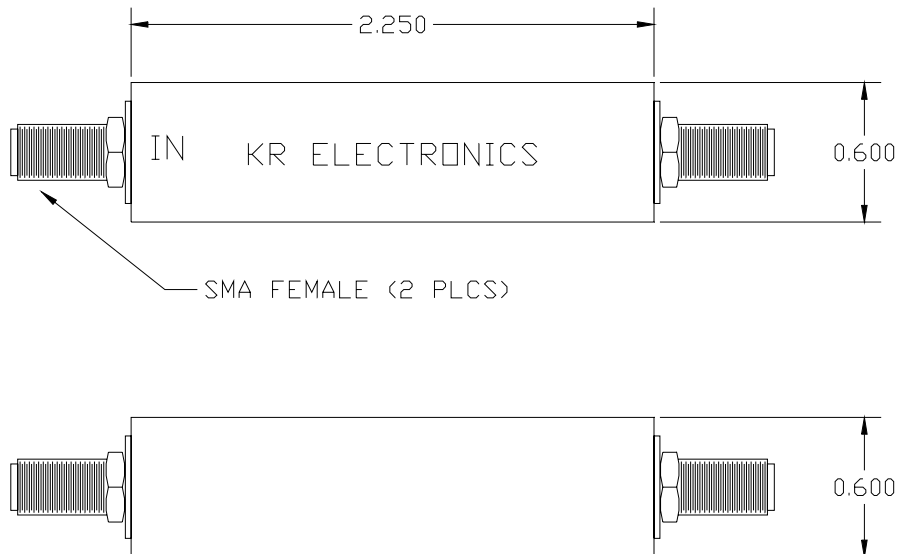
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# KR 2629-50 Bandpass

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	160 MHz
Insertion Loss	< 3 dB (< 2 dB Typical)
3 dB Bandwidth	> 50 MHz
Attenuation at 116 MHz	> 50 dB
Attenuation at 204 MHz	> 50 dB
Source & Load	50 Ω

## Physical Dimensions



Dimensions shown in inches  
Also available in a surface mount package