

# KR Electronics, Inc.

## General Description

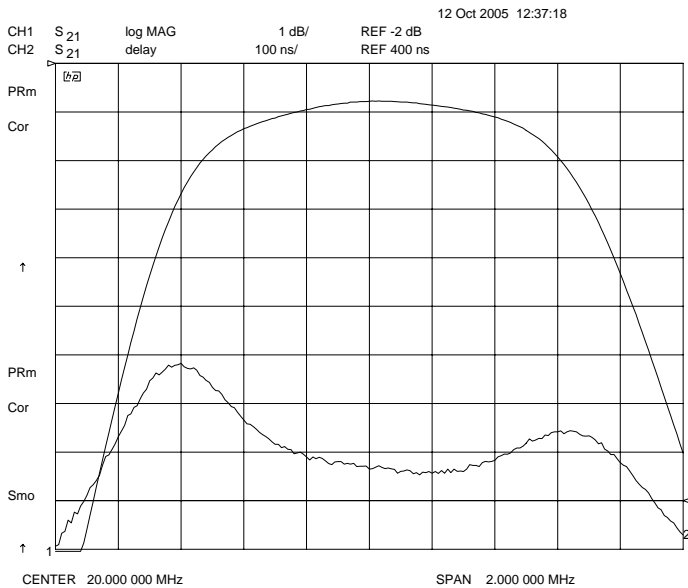
KR 2627 is a 20 MHz differential bandpass filter. The filter is designed for 100  $\Omega$  differential source and load impedance. Other frequencies, bandwidths and impedances are available. Please consult the factory.

### Features

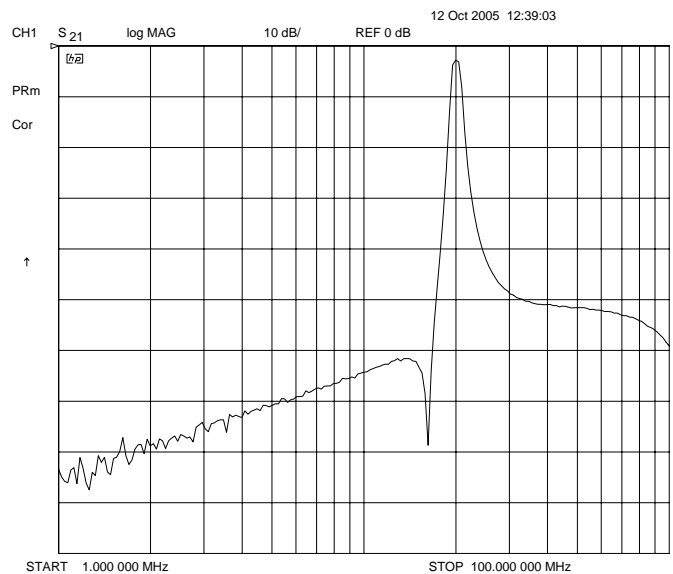
- Differential Bandpass Filter
- 100  $\Omega$
- DIP Package

## Typical Performance

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



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



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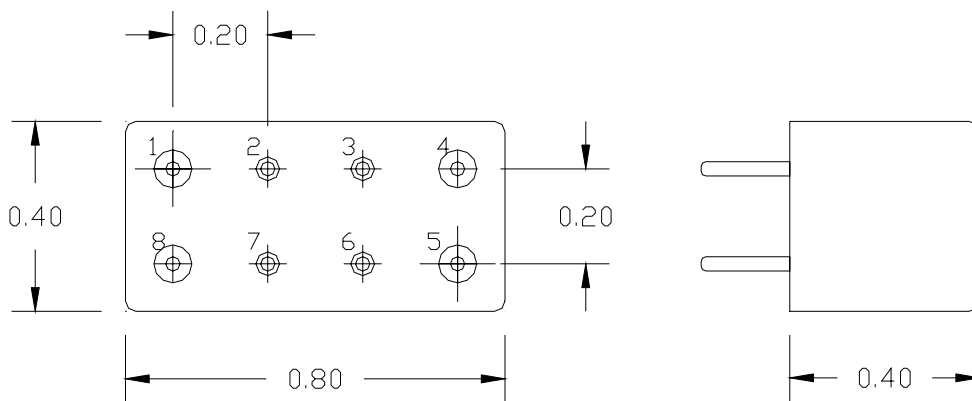
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# KR 2627

## Specifications

Parameter	Specification
Filter type	Differential Bandpass
Center Frequency	20 MHz
Insertion Loss	< 5 dB ( < 3 dB typical)
3 dB Bandwidth	> 1 MHz (1.4 MHz typical)
Differential Source & Load	100 Ω

## Physical Dimensions



**NOTES:**

1. FILTER IS BI-DIRECTIONAL
2. ALL PINS ARE 0.030" DIA
3. DIMENSIONS ARE IN INCHES

Pin 1—IN

Pin 8—IN

Pin 4— OUT

Pin 5— OUT

All other pins are connected to case