

KR Electronics, Inc.

General Description

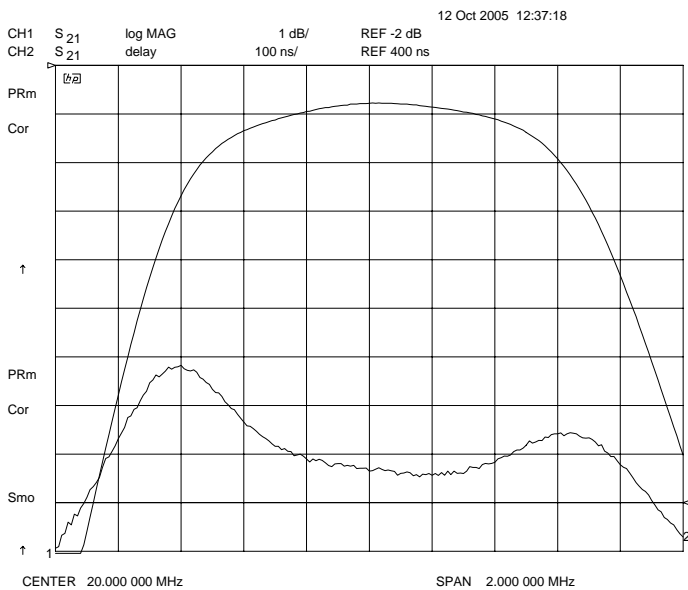
KR 2627 is a 20 MHz differential bandpass filter. The filter is designed for 100 Ω differential source and load impedance. Other frequencies, bandwidths and impedances are available. Please consult the factory.

Features

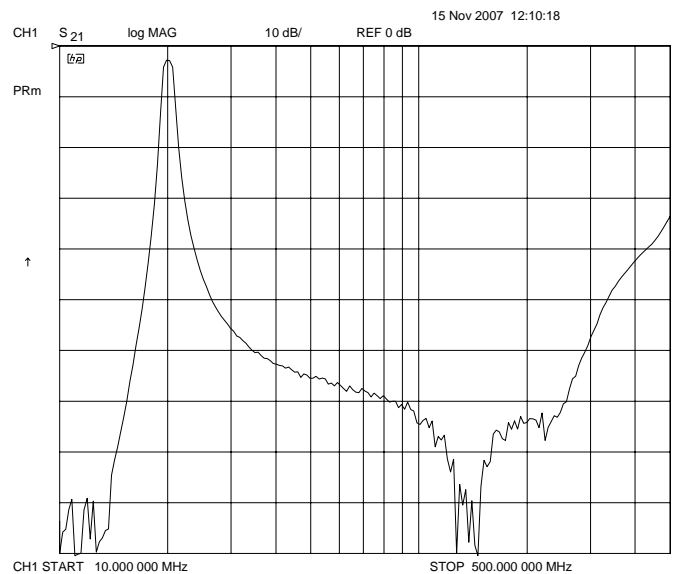
- Differential Bandpass Filter
- 100 Ω
- DIP Package

Typical Performance

Passband Amplitude & Group Delay
(1 dB/div)



Overall Response
(10 dB/div)



KR Electronics, Inc.
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Avenel, NJ 07001

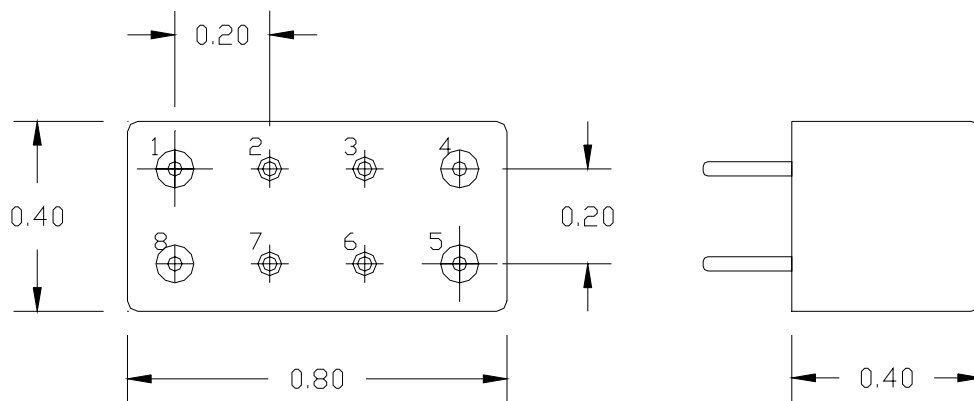
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
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KR 2627

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