

KR Electronics 2554 Notch Filter

General Description

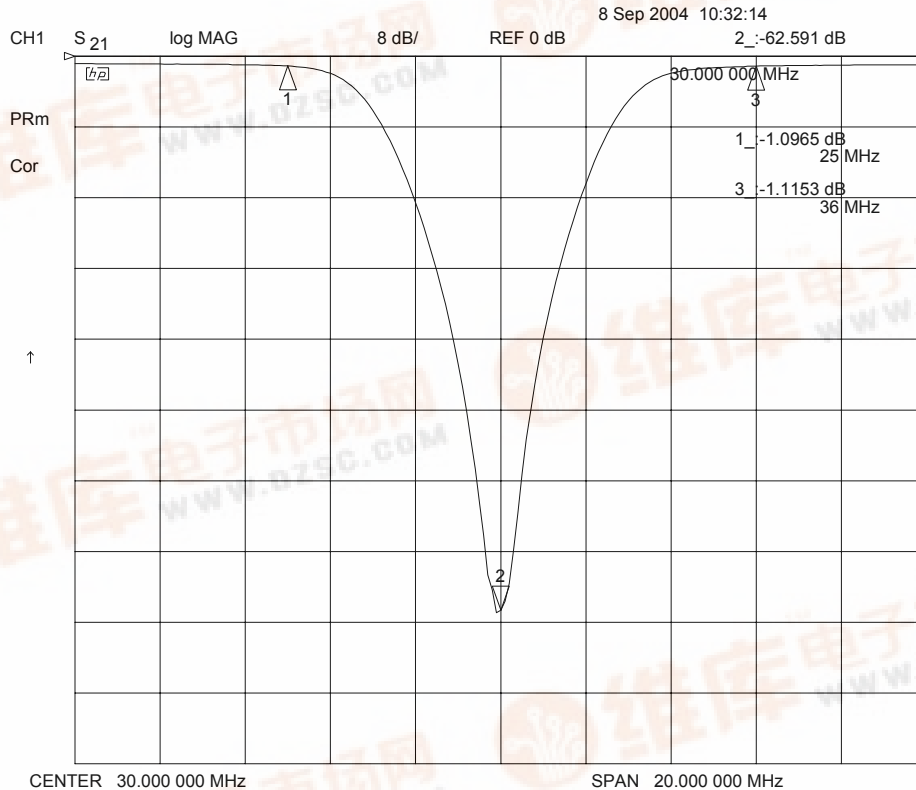
KR 2554 is a 30 MHz differential notch filter. The filter is designed for 100 Ω source and load impedance. Other notch frequencies, bandwidths and impedances are available. Please consult the factory.

Features

- Differential Notch Filter
- 100 Ω
- DIP Package

Typical Performance

Overall Response



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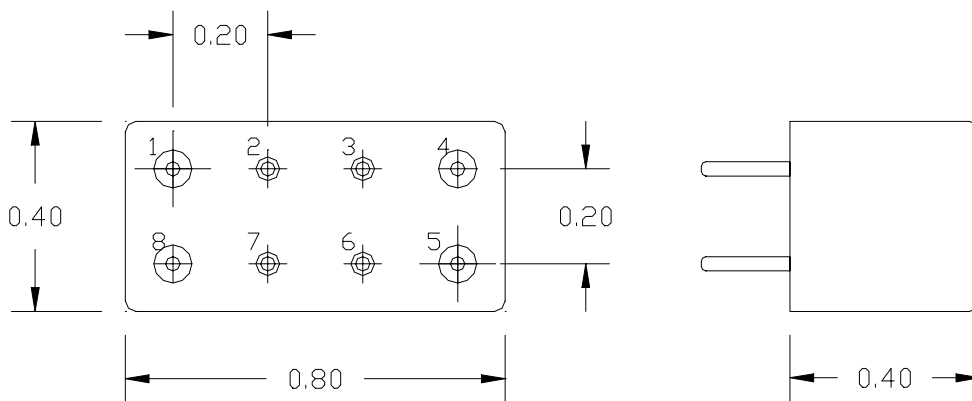


KR 2554

Specifications

Parameter	Specification
Filter type	Differential Notch
Notch Frequency	30 MHz
Maximum 3 dB Bandwidth	11 MHz
Typical 3 dB Bandwidth	7.1 MHz
Attenuation at 30 MHz	> 40 dB
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