

# KR Electronics 2554 Notch Filter

## General Description

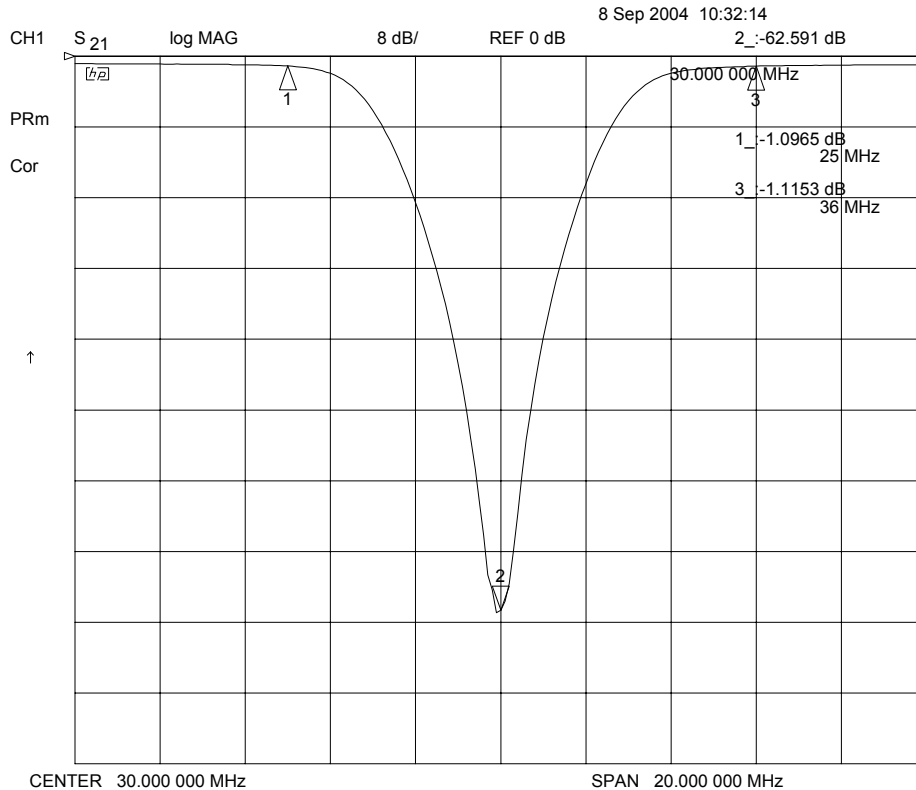
KR 2554 is a 30 MHz differential notch filter. The filter is designed for 100  $\Omega$  source and load impedance. Other notch frequencies, bandwidths and impedances are available. Please consult the factory.

## Features

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

## Typical Performance

### Overall Response



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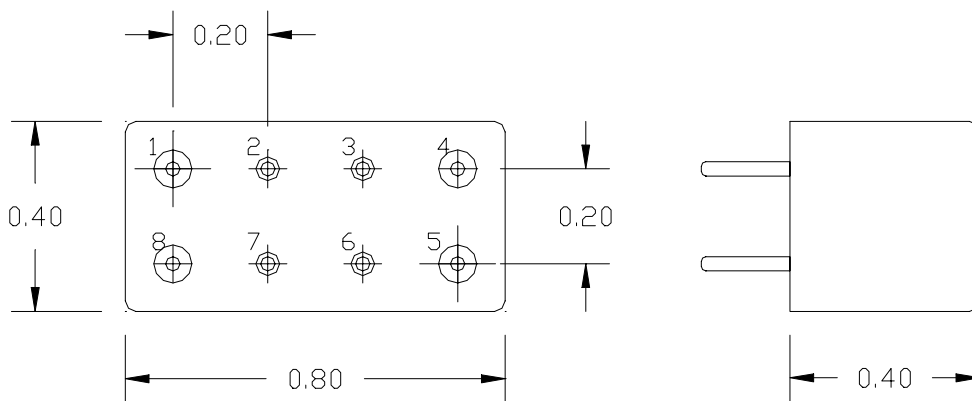
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# KR 2554

## 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