

General Description

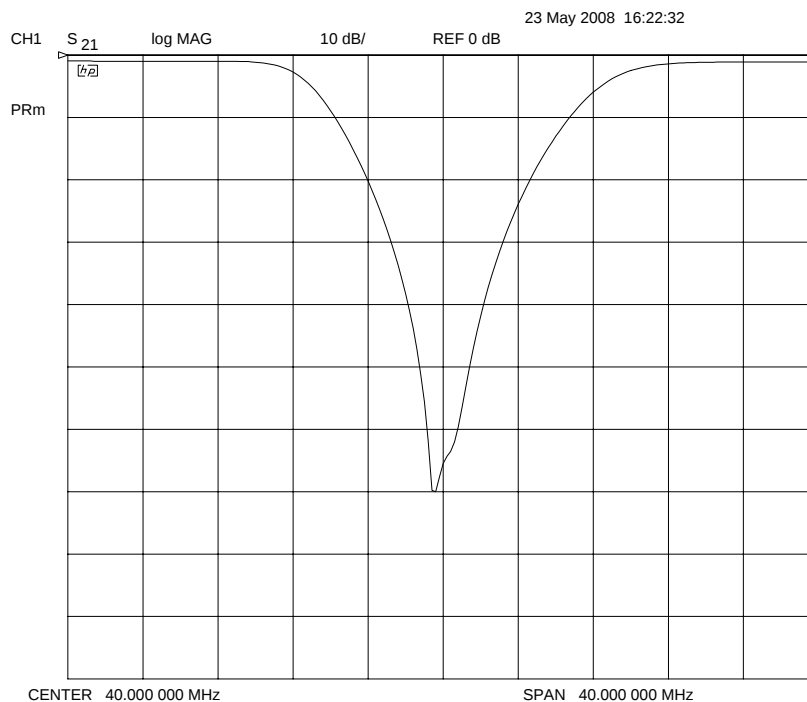
KR 2834 is a 40 MHz differential notch filter. The filter is designed for a balanced source and load impedance of 100 Ω . Other passband frequencies are available. Please consult the factory.

Features

- 40 MHz Notch Frequency
- DIP Package
- 100 Ω Differential Source and Load

Typical Performance

Overall Response (10 dB/div)

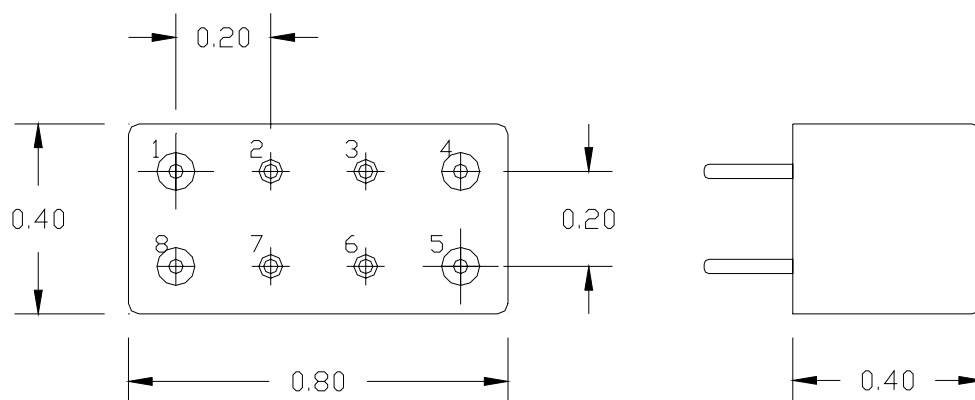


KR Electronics 2834

Specifications

Parameter	Specification
Filter type	Notch
Notch Frequency	40 MHz
Attenuation at 30 MHz & 52 MHz	< 3 dB
Attenuation at 40 MHz	> 40 dB
Source and Load	100 Ω Differential

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

Connect all remaining pins to GND (also connected to Case)

KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982