KR 2436-150 Bandpass Filter

General Description

KR 2436-150 is an elliptic bandpass filter. Other center frequencies and bandwidths available. Please consult the factory.

Features

- **Sharp Transition to Stopband**
- **> 50 dB Stopband**
- **300 Ω Source and Load**

Typical Performance

Passband Amplitude & Group Delay

(1 dB/div and 50 usec/div)

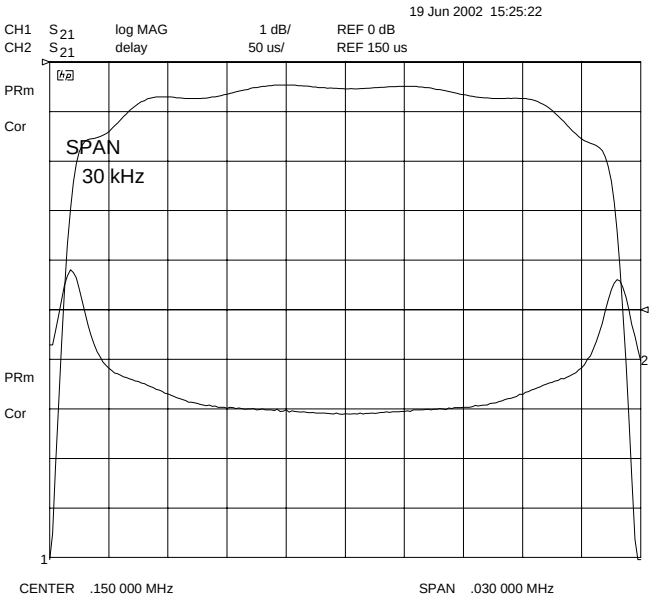


Figure 1

Overall Response

(10 dB/div)

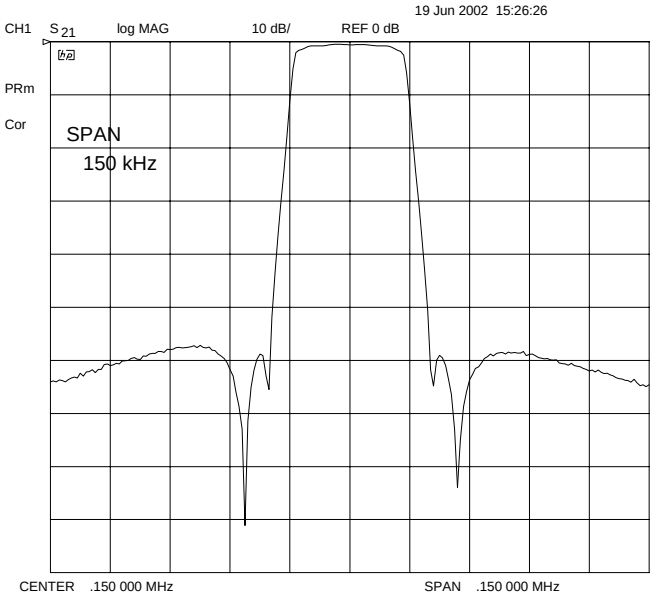


Figure 2

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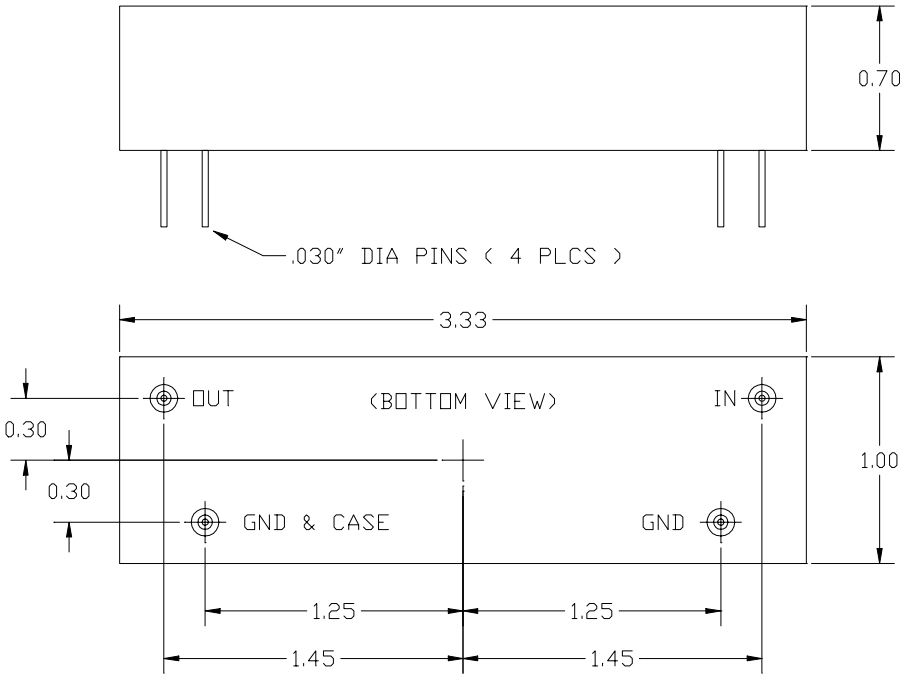
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Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	150 KHz
Insertion Loss	< 2 dB (<1 dB Typical)
Min 1.5 dB Bandwidth	18 KHz
Max 50 dB Bandwidth	40 KHz
Source and Load	300 Ω

Physical Dimensions



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