

# KR 2436-175 Bandpass Filter

## General Description

KR 2436-175 is an elliptic bandpass filter. Other center frequencies and bandwidths available. Please consult the factory.

### Features

- Sharp Transition to Stopband
- > 50 dB Stopband
- 300  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div and 50 usec/div)

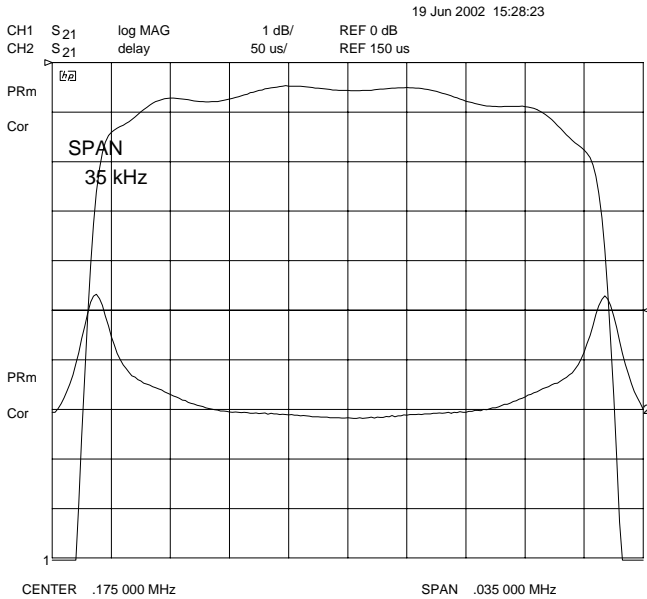


Figure 1

**Overall Response**  
(10 dB/div)

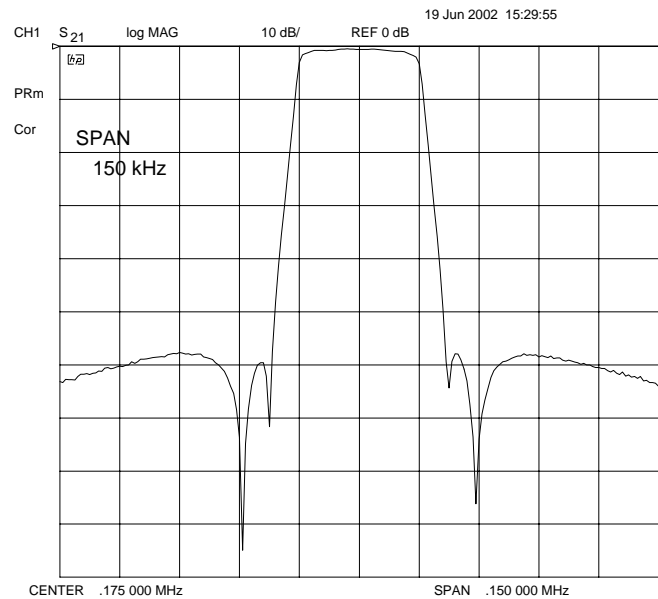


Figure 2

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# KR 2436-175 Bandpass

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	175 KHz
Insertion Loss	< 2 dB (<1 dB Typical)
Min 1.5 dB Bandwidth	20 KHz
Max 50 dB Bandwidth	44 KHz
Source and Load	300 Ω

## Physical Dimensions

