

# 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)

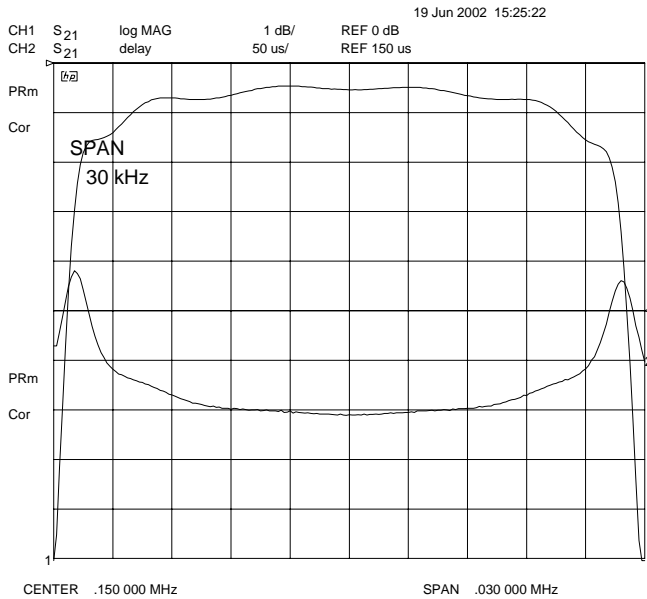


Figure 1

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

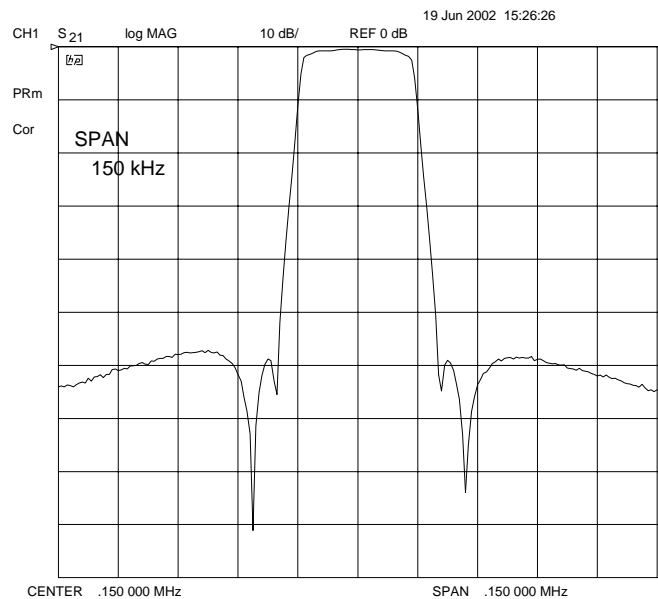


Figure 2

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# KR 2436-150 Bandpass

## 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

