

# KR 2441 Bandpass Filter

## General Description

KR 2441 is a 70 MHz bandpass filter. The filter is supplied with SMA connectors. It can also be ordered in a surface mount package of 0.5 x 1.5 x 0.35". Other center frequencies and bandwidths available. Please consult the factory.

## Features

- Surface Mount Package
- Sharp Transition to Stopband
- >55 dB Stopband
- 50  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude**  
(0.5 dB/div)

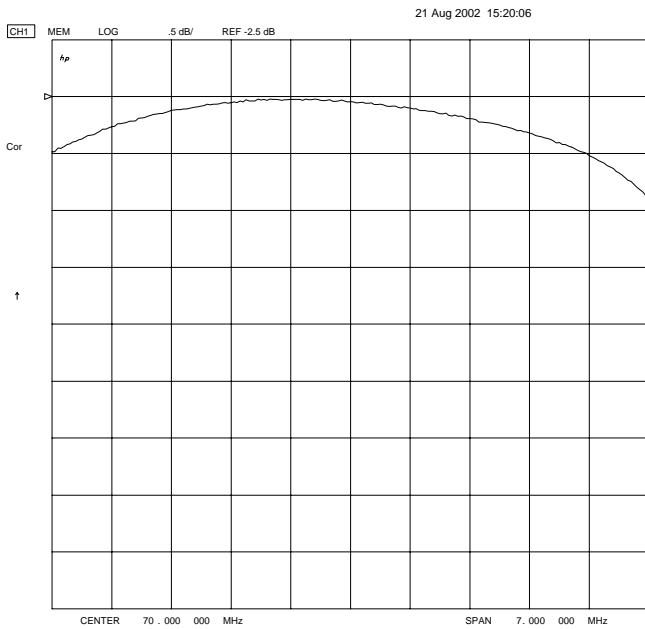


Figure 1

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

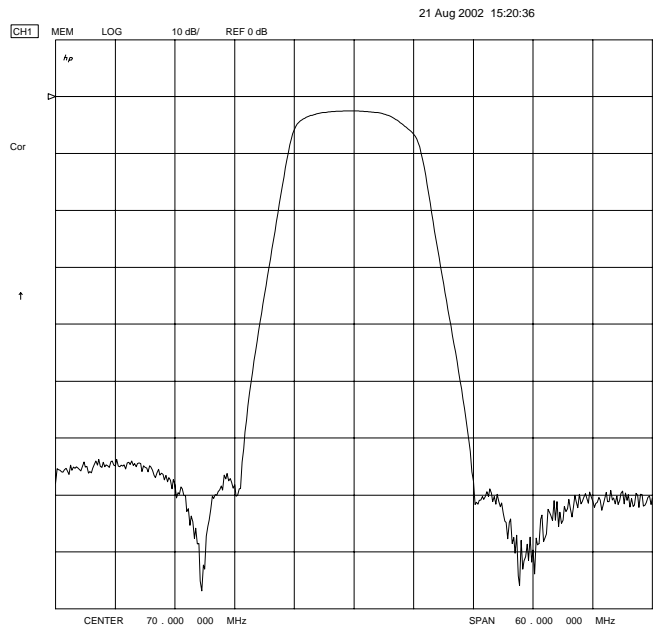


Figure 2

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

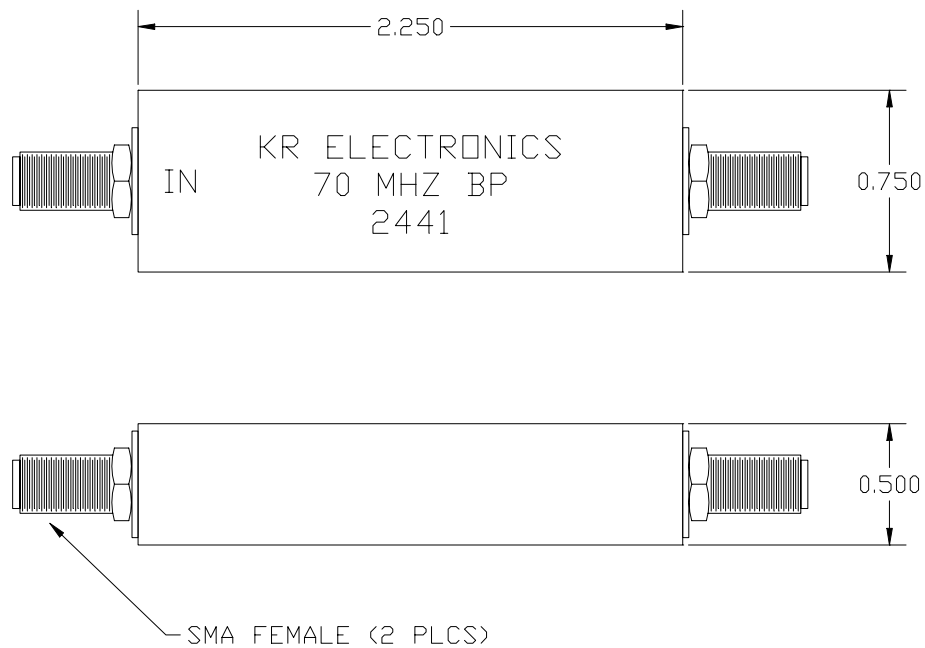
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# KR 2441 Bandpass

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	70 MHz
Insertion Loss	< 5 dB
Min 1 dB Bandwidth	7 MHz
Max 55 dB Bandwidth	23 MHz
Source and Load	50 Ω

## Physical Dimensions



Also available in a surface mount package of 0.5 x 1.5 x 0.35. Consult factory for outline drawing.