

# KR Electronics

## General Description

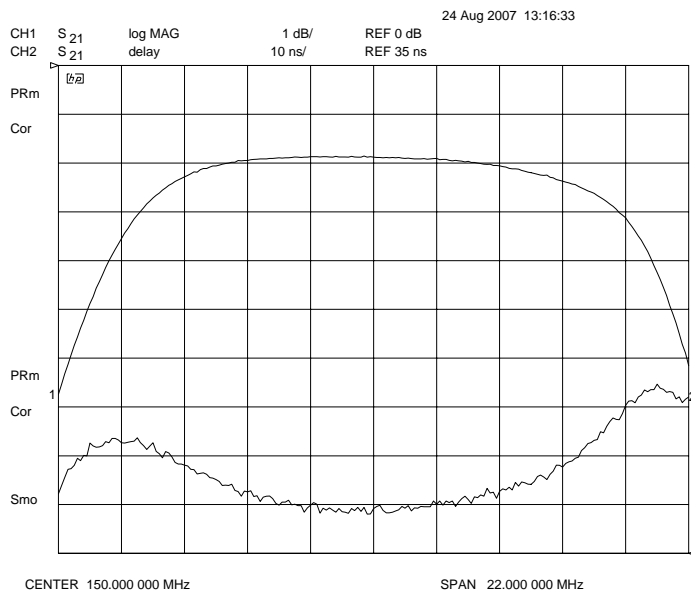
KR 2783 is a 150 MHz bandpass filter. The filter has a 3 dB bandwidth of 20 MHz and is designed for a source and load impedance of 75  $\Omega$ . Other passband frequencies are available. Please consult the factory.

### Features

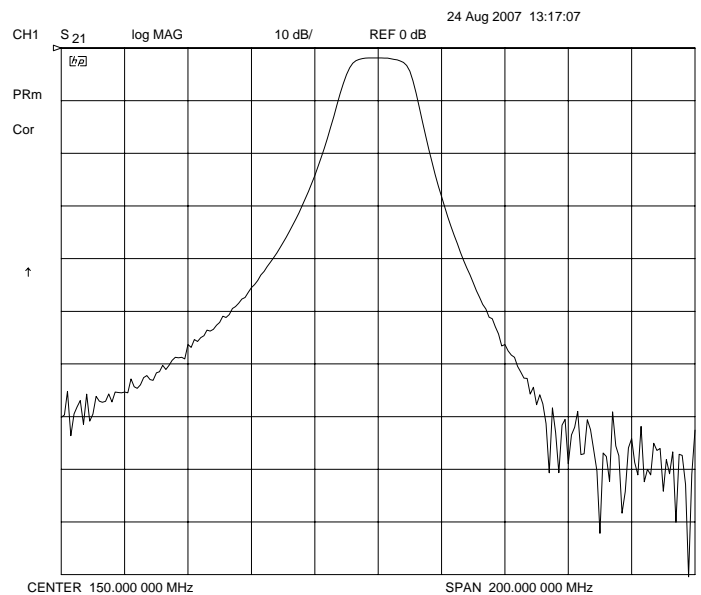
- 150 MHz Center Frequency
- SMA Connectors
- 75  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div and 10 nsec/div)



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



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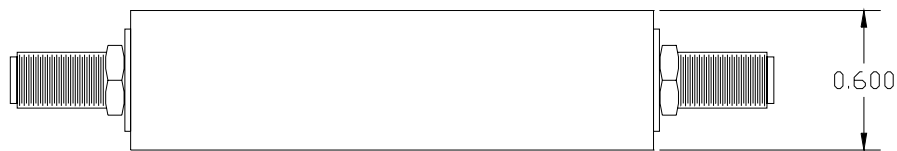
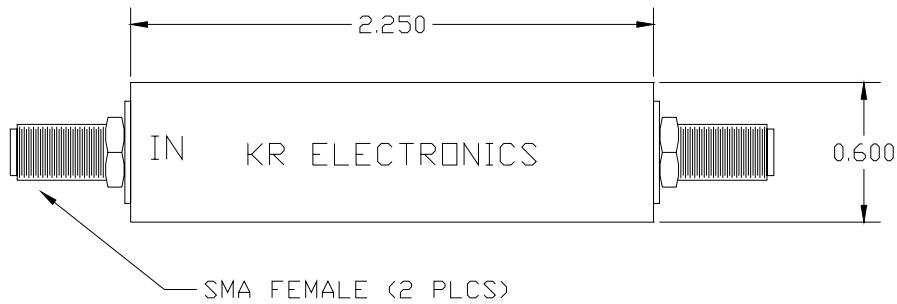
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# KR Electronics 2783

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	150 MHz
Insertion Loss	< 3 dB (< 2 dB typical)
3 dB Bandwidth	20 MHz $\pm$ 2 MHz
Source and Load	75 $\Omega$

## Physical Dimensions



Dimensions in inches  
Metal Case  
Also available in surface mount package