

KR Electronics, Inc.

General Description

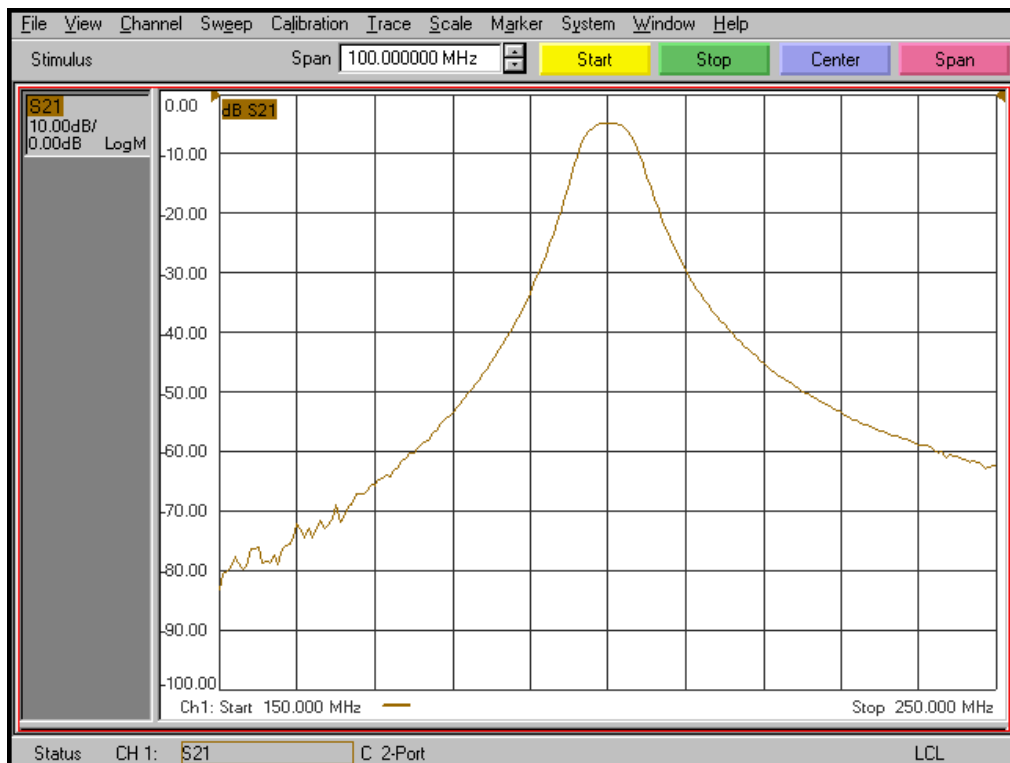
KR Electronics part number 2800-SMA is a 200 MHz band-pass filter. The filter has a nominal 3 dB bandwidth of 6 MHz. Other frequencies are available. Please consult the factory.

Features

- 200 MHz Bandpass Filter
- 6 MHz 3 dB Bandwidth
- 50 Ω Source and Load
- SMA Connectors
- Surface Mount Available

Typical Performance

Overall Response (10 dB/div)

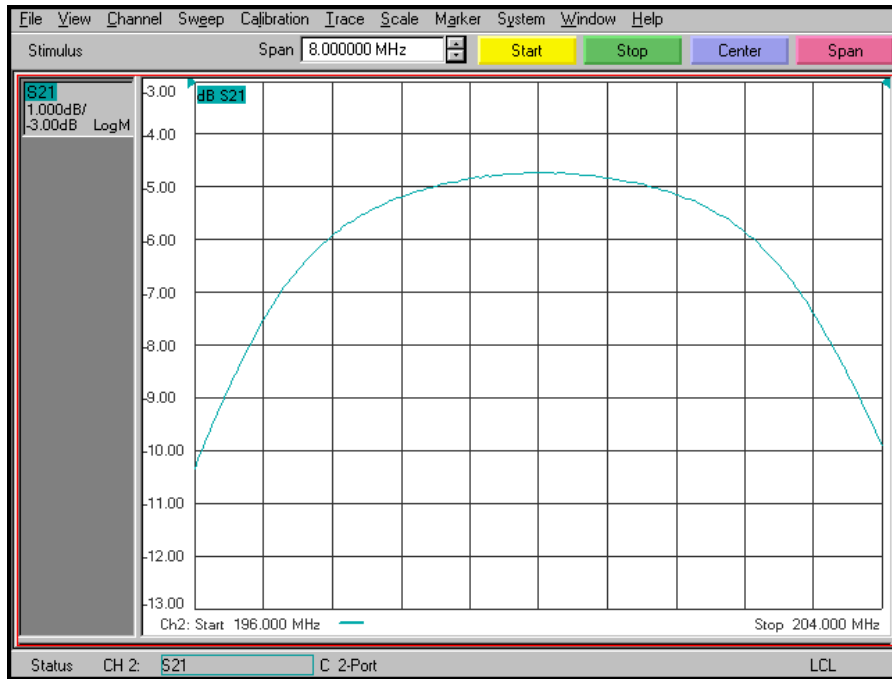


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

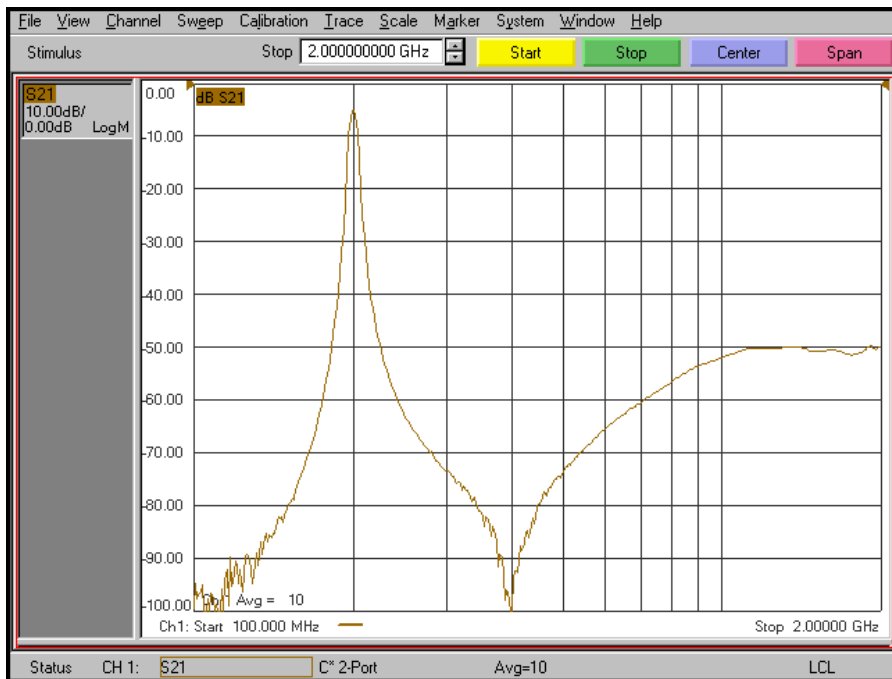
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 2800-SMA

Passband Amplitude (1 dB/div)



Overall Response (10 dB/div)



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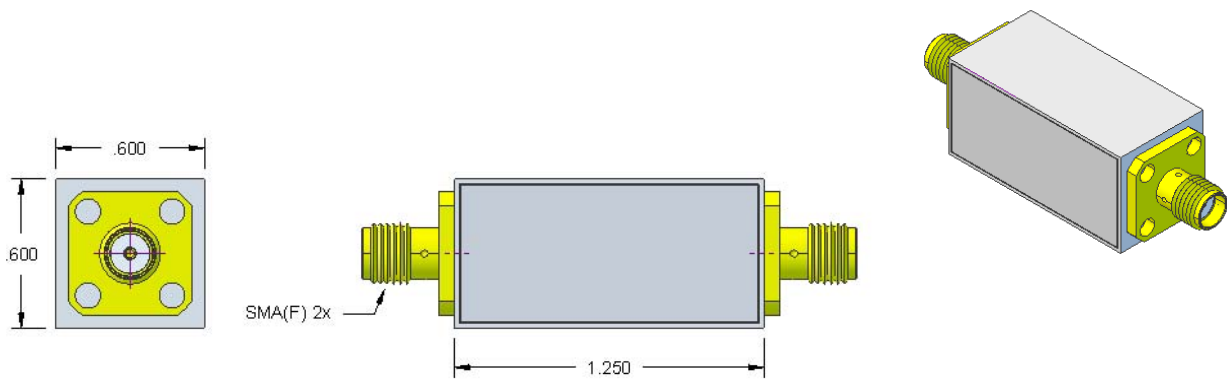
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Specifications

Parameter	Specification	
Filter type	Bandpass	
Center Frequency	200 MHz	
Insertion Loss	6 dB max	5 dB typical
3 dB Bandwidth	6 MHz \pm 1.2 MHz	
20 dB Bandwidth	15.6 MHz typical	
40 dB Bandwidth	34.6 MHz typical	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case
3. Also available in a surface mount package

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