

KR Electronics, Inc.

General Description

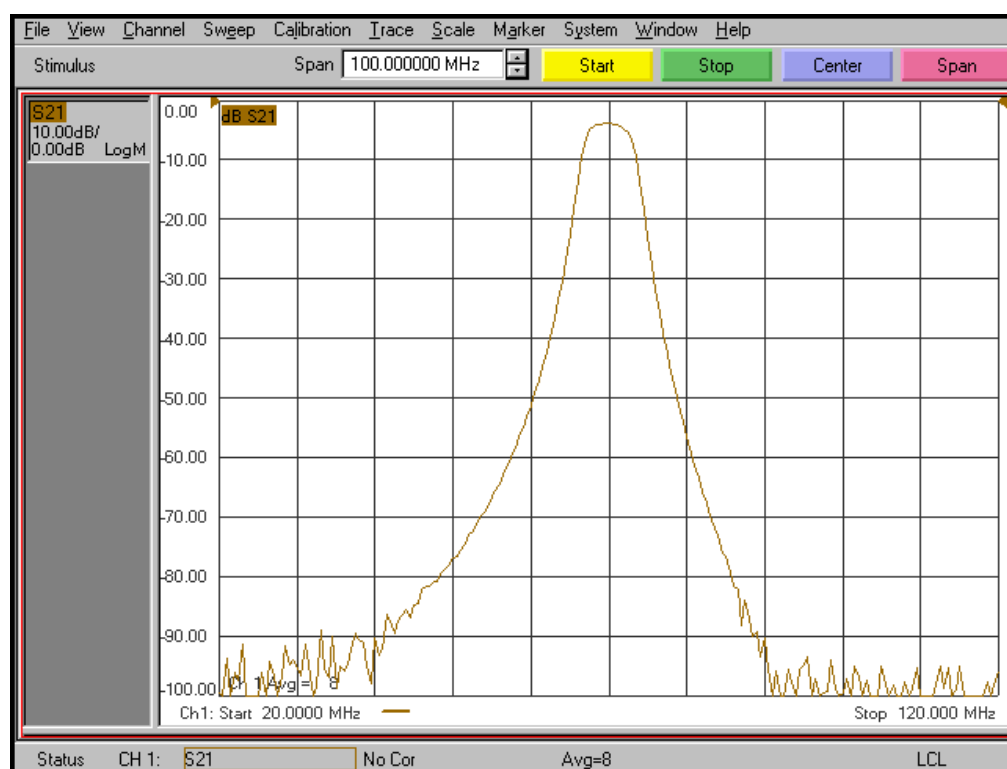
KR Electronics part number 2657-SMA is a 70 MHz band-pass filter. The filter has a min 3 dB bandwidth of 5 MHz. Other frequencies are available. Please consult the factory.

Features

- 70 MHz Bandpass Filter
- 3 dB Bandwidth 5 MHz min
- 60 dB Bandwidth 24 MHz typical
- 50 Ω Source and Load
- SMA Connectors
- Surface Mount Package Available

Typical Performance

Overall Response (10 dB/div)

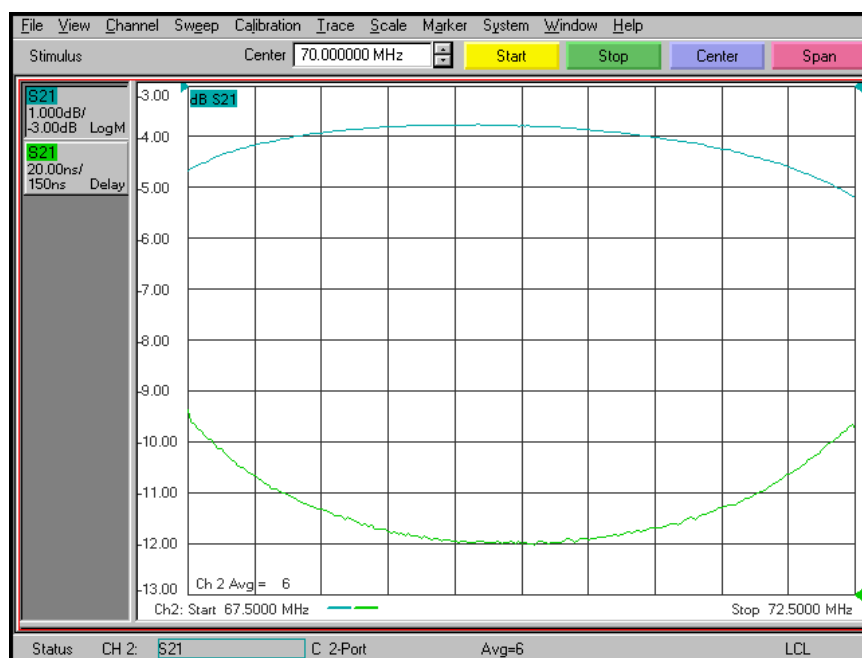


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

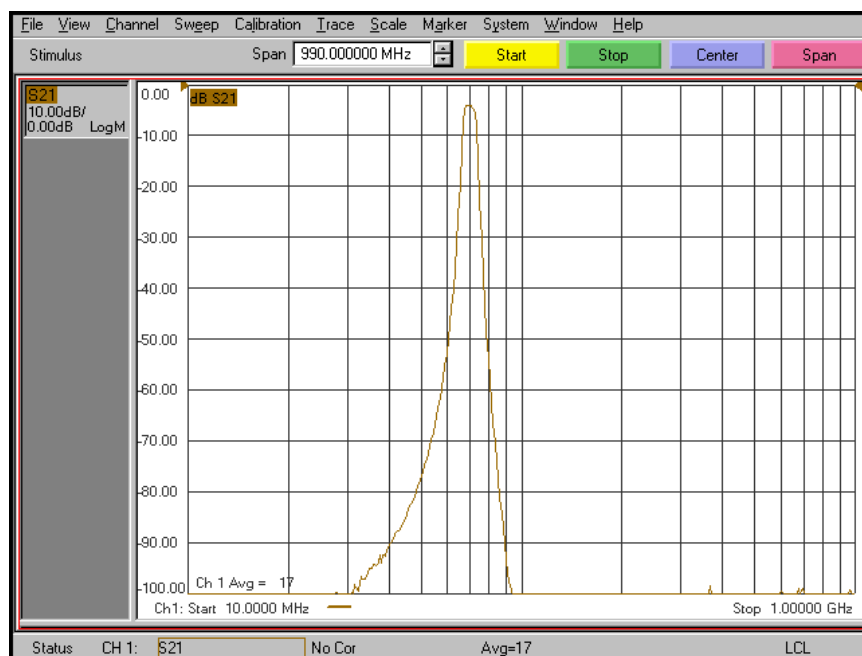
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

Typical Performance

Passband Amplitude & Group Delay (1 dB/div & 20 nsec/div)



Overall Response (10 dB/div)



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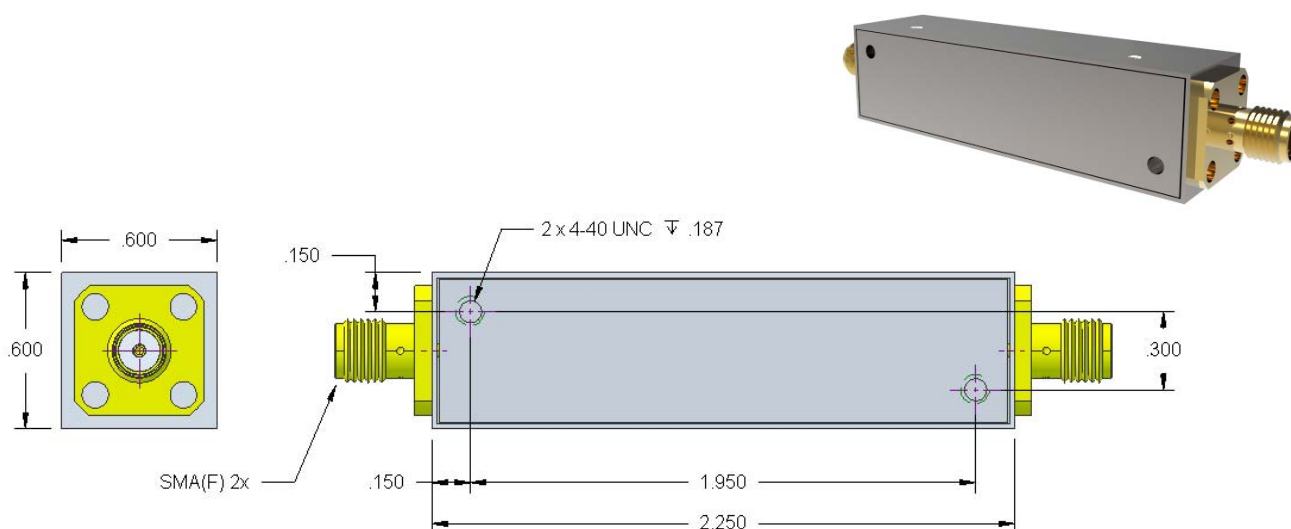
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KR Electronics 2657-SMA

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency (Fc)	70 MHz	
Insertion Loss (at Fc)	5 dBa max	3.4 dBa typical
3 dBc Bandwidth	5 MHz min	6.2 MHz typical
10 dBc Bandwidth	11 MHz max	8.0 MHz typical
40 dBc Bandwidth		15.5 MHz typical
60 dBc Bandwidth	30 MHz max	24 MHz typical
Source and Load	50 Ω	

Physical Dimensions



Notes:

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

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