

KR Electronics, Inc.

General Description

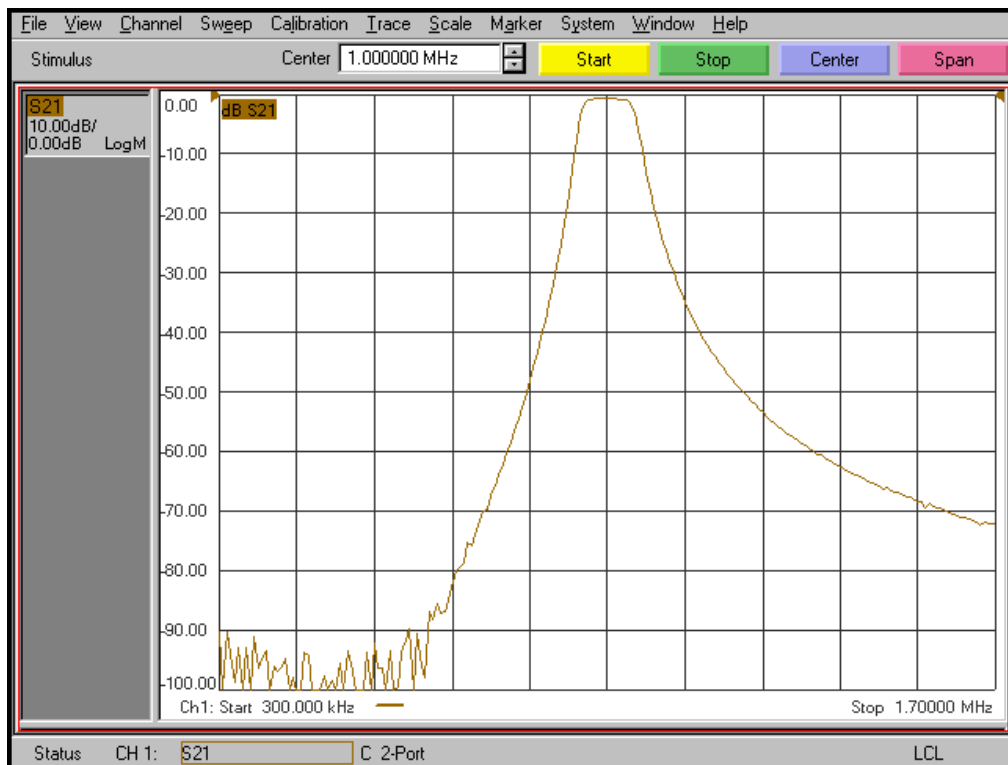
KR Electronics part number 3219-SMA is a 1 MHz band-pass filter. The filter has a 3 dB bandwidth of 100 KHz. Other frequencies are available. Please consult the factory.

Features

- 1 MHz Bandpass Filter
- 100 KHz 3 dB Bandwidth
- 290 KHz 40 dB Bandwidth
- SMA Connectors
- 50 Ω Source and Load

Typical Performance

Overall Response
(10 dB/div)

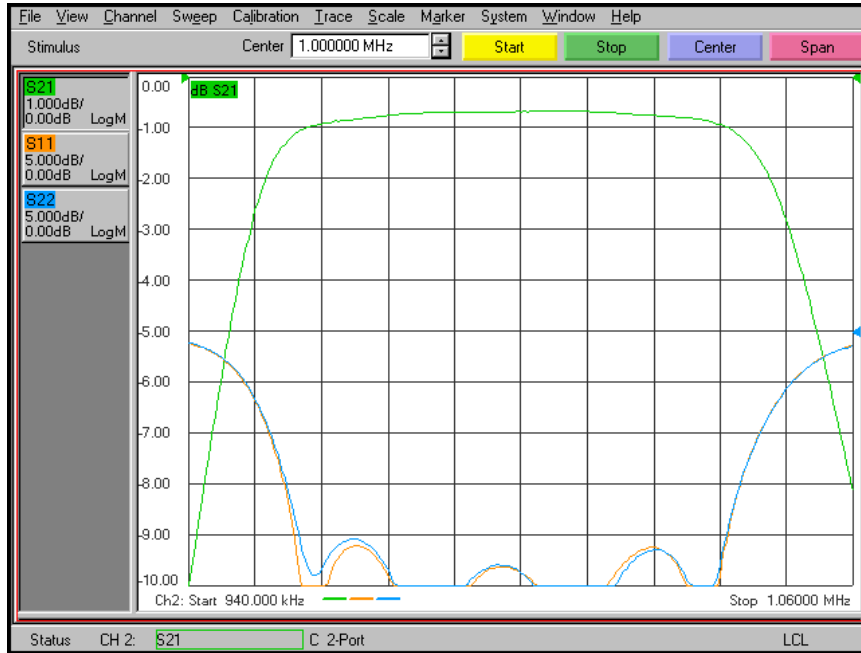


KR Electronics, Inc.
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Avenel, NJ 07001

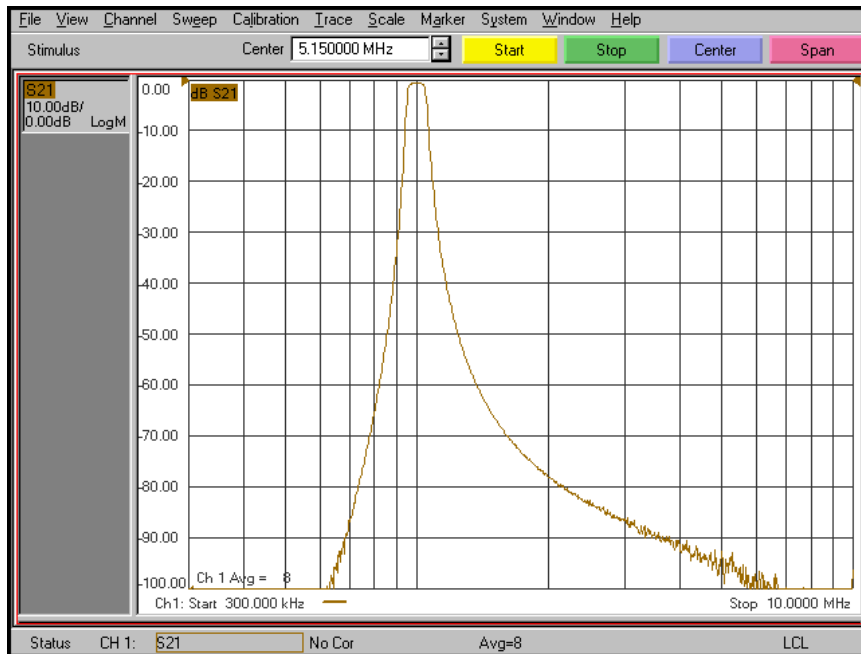
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

Typical Performance

Passband Amplitude & Return Loss
(1 dB/div & 5 dB/div)



Overall Response
(10 dB/div)

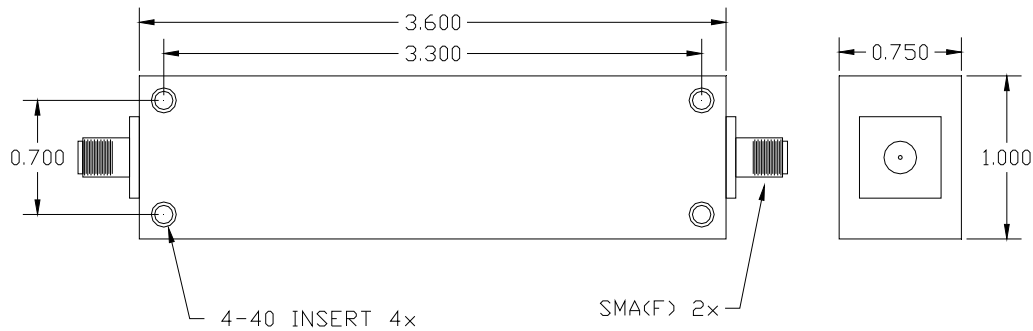


KR Electronics 3219-SMA

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency (Fc)	1 MHz	
Insertion Loss (at Fc)	2 dBa max	1 dBa typical
1 dB Bandwidth	88 KHz typical	
3 dB Bandwidth	100 KHz ±10%	
40 dB Bandwidth	290 KHz typical	
60 dB Bandwidth	570 KHz typical	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. SMA(F) Connectors In/Out