KR Electronics, Inc.

General Description

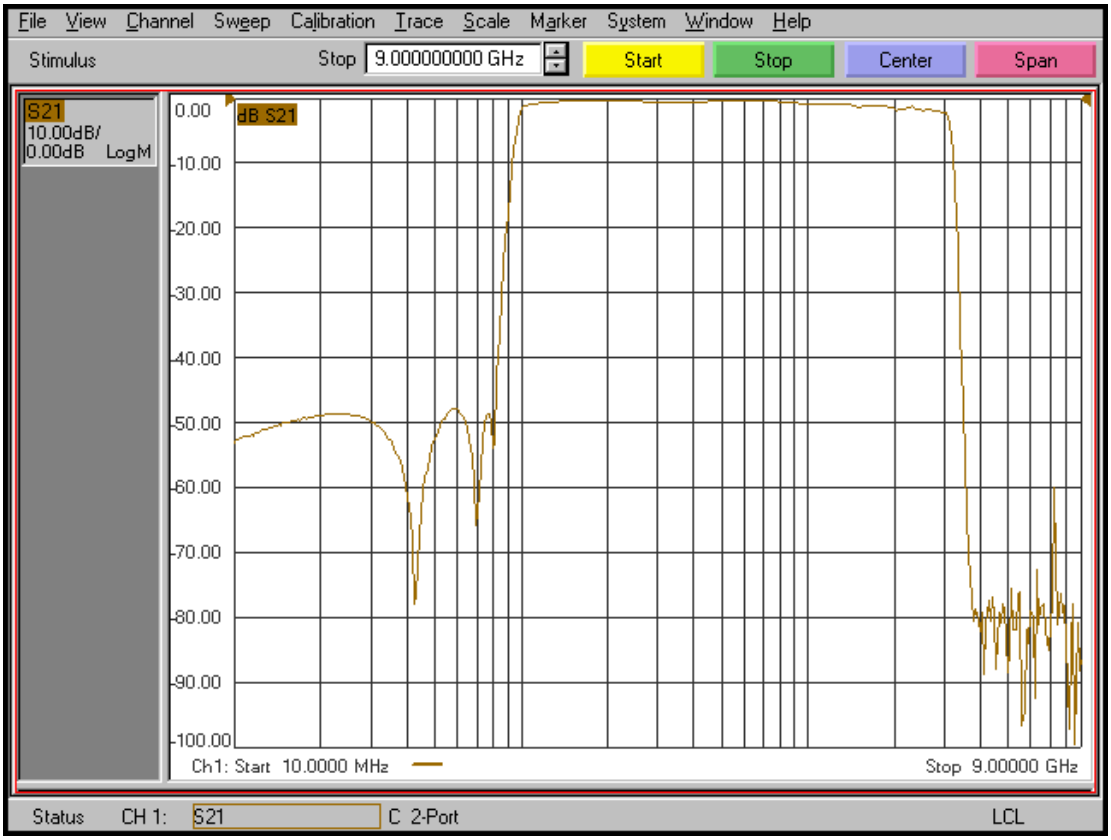
KR Electronics part number 3192-2 is a 100 MHz to 3000 MHz bandpass filter. The filter attains 45 dB rejection at 80 MHz and 3600 MHz. Other center frequencies and are bandwidths available. Please consult the factory.

Features

- 100 MHz to 3000 MHz Bandpass
- Wideband Bandpass
- Sharp Transition to the Stopband
- 50 Ω Source and Load
- SMA Connectors

Typical Performance

Overall Response
(10 dB/div)



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

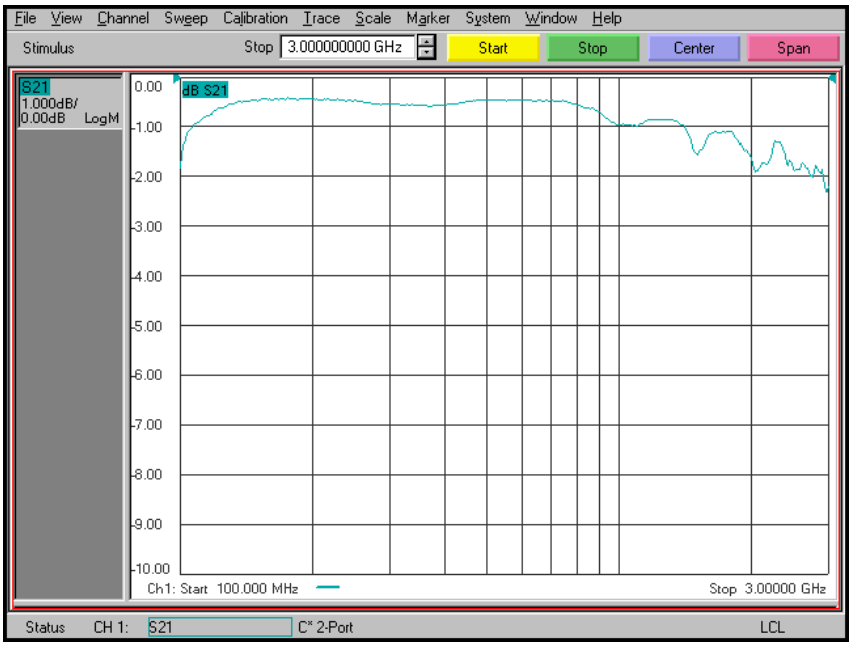
Web *www.krfilters.com*
Email *sales@krfilters.com*
Phone *(732) 636-2500*
Fax *(732) 636-2582*

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Typical Performance

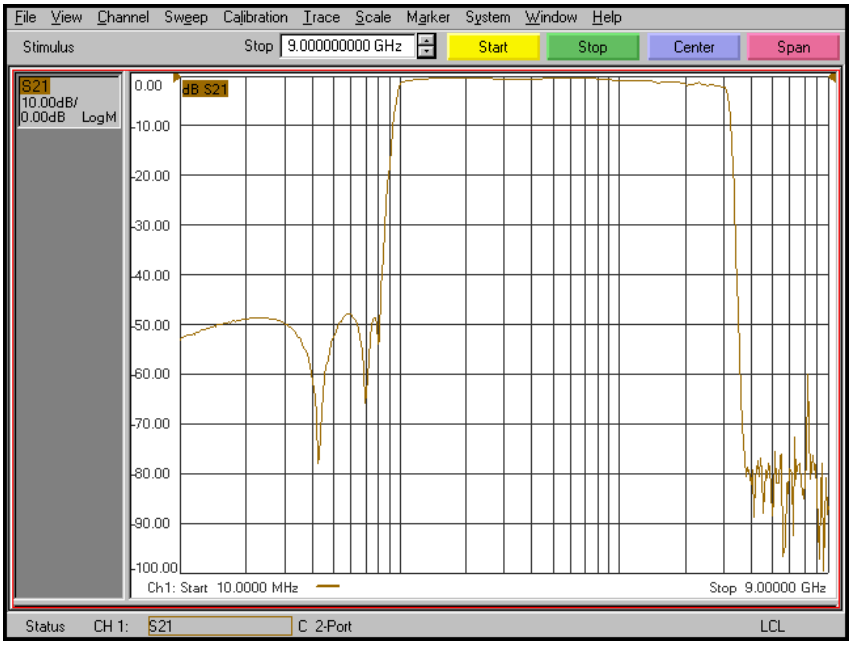
Passband Amplitude

(1 dB/div)



Overall Response

(10 dB/div)



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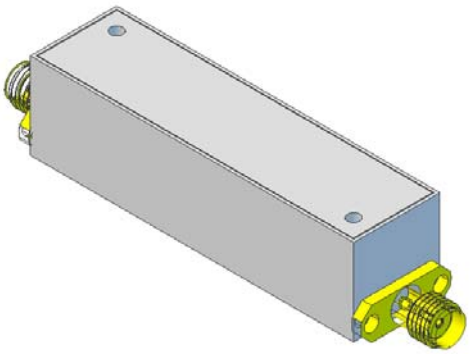
KR Electronics 3192-2

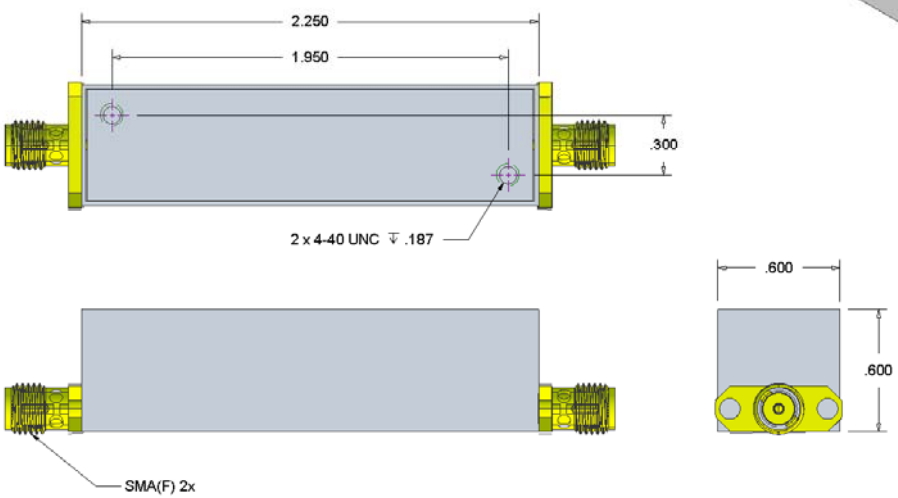
Specifications

Parameter	Specification
Filter type	Bandpass
Insertion Loss at 500 MHz	1 dBa max
Passband (3 dBc max)	100 MHz to 3000 MHz
Passband Ripple	±1 dB max
Rejection at 80 MHz	45 dBc min
Rejection at 3600 to 9000 MHz	45 dBc min
Source and Load	50 Ω

Physical Dimensions

Notes:
1. Dimensions in inches
2. Rectangular case





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