

General Description

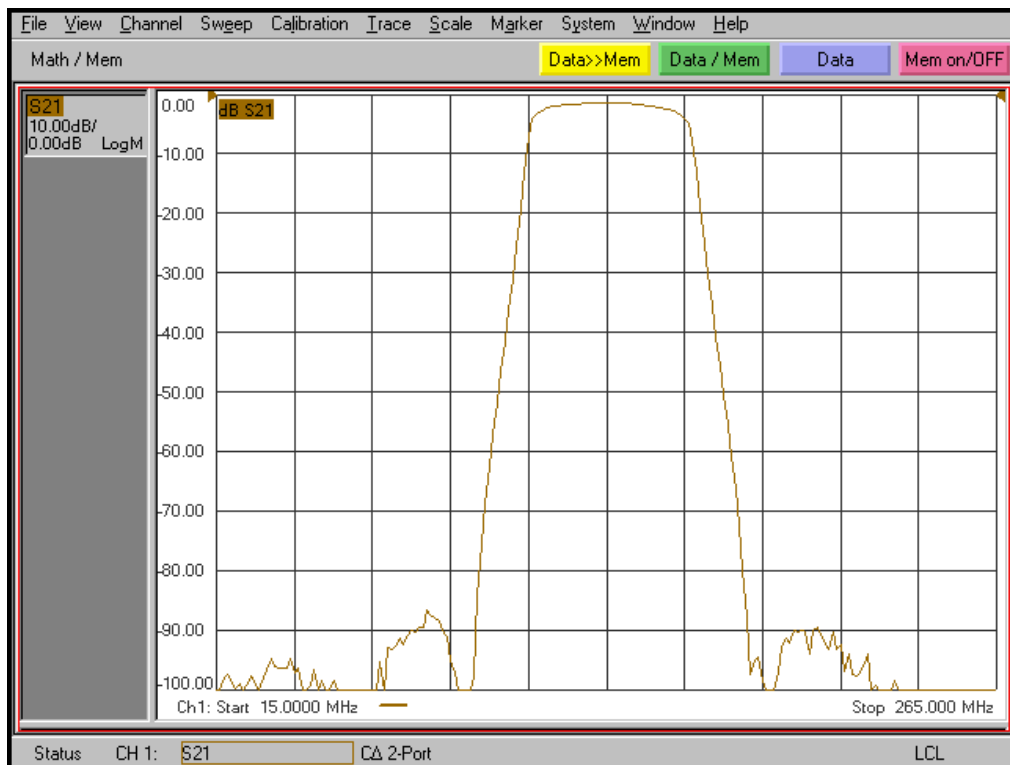
KR Electronics part number 3132 is a 140 MHz bandpass filter. The filter has a 0.5 dB bandwidth of 20 MHz min. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 140 MHz Bandpass Filter
- 20 MHz min 0.5 dB Bandwidth
- 90 MHz max 80 dB Bandwidth
- Highly Selective Elliptic Design
- 50 Ω Source and Load
- SMA Connectors

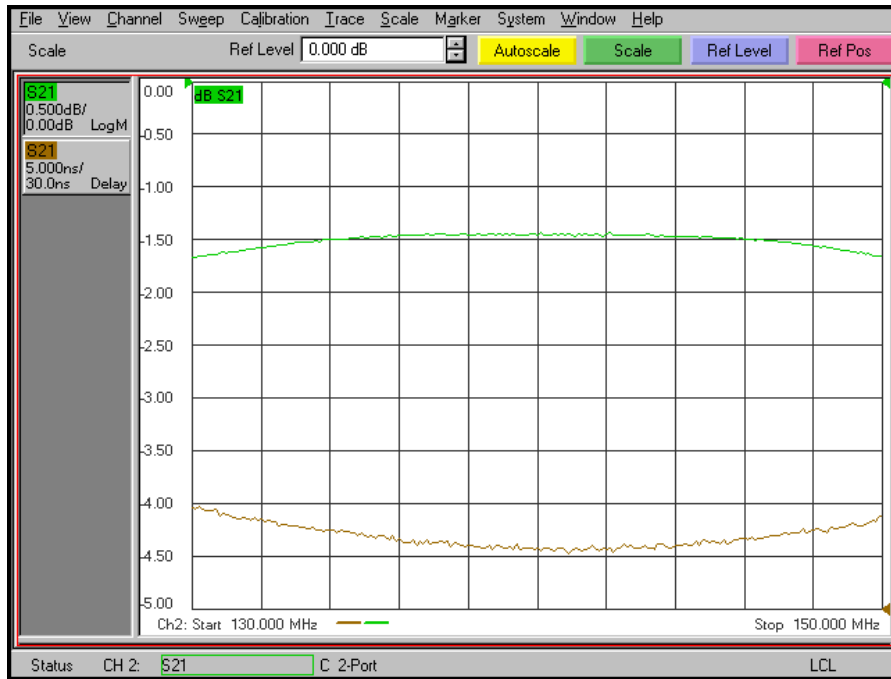
Typical Performance

Overall Response
(10 dB/div)

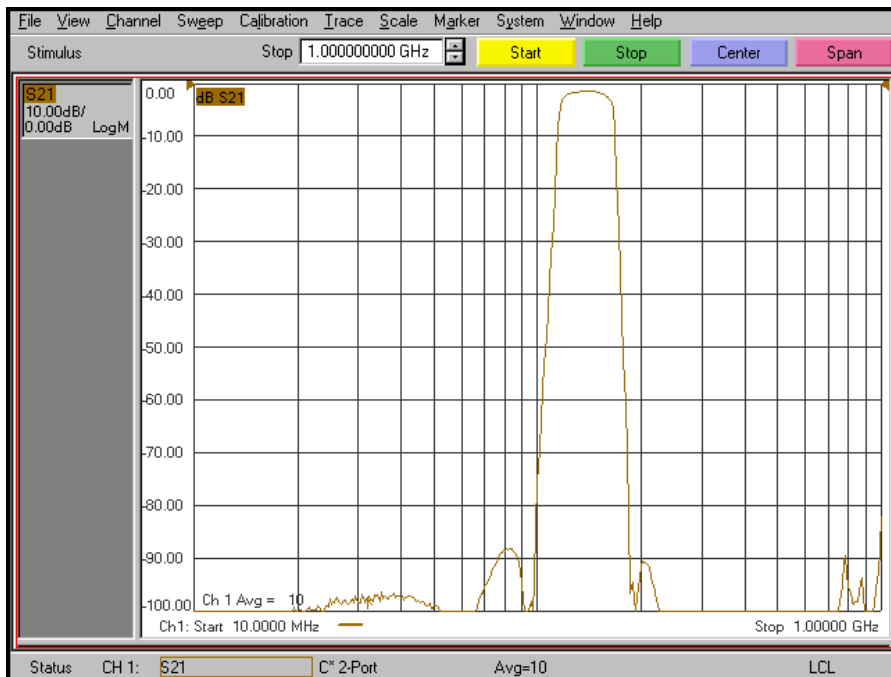


KR Electronics 3132

Passband Amplitude & Group Delay (0.5 dB/div & 5 nsec/div)



Overall Response (10 dB/div)



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

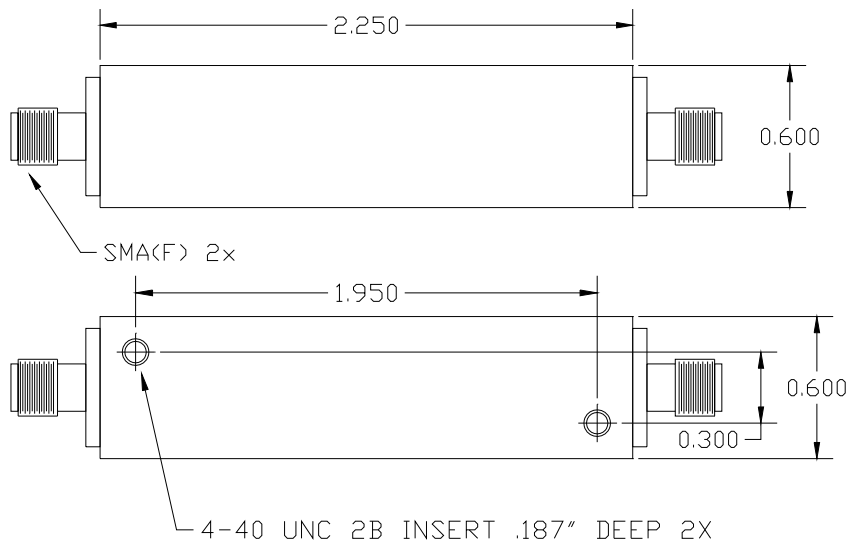
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 3132

Specifications

Parameter	Specification	
Filter type	Bandpass	
Center Frequency	140 MHz	
Insertion Loss	2.7 dB max	1.5 dB typical
0.5 dB Bandwidth	20 MHz min	130 MHz to 150 MHz
80 dB Bandwidth	90 MHz max	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case

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