

General Description

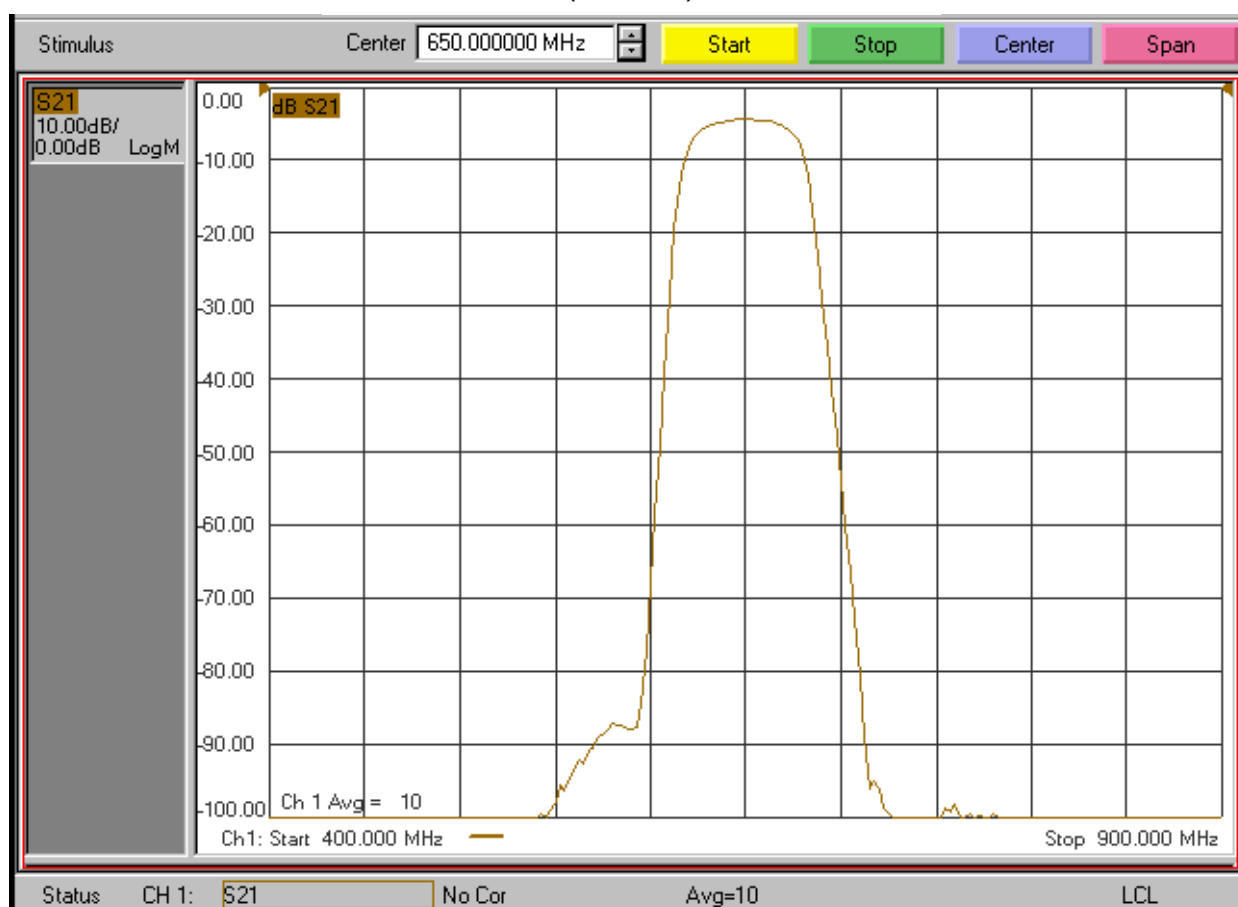
KR Electronics part number 3329-SMA is a 650 MHz band-pass filter. The filter has a 3 dB bandwidth of 50 MHz min. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 650 MHz Bandpass Filter
- 50 MHz min 3 dB Bandwidth
- 106 MHz typical 60 dB Bandwidth
- Very Selective Pseudo Elliptic Filter
- High Stopband Rejection
- 50 Ω Source and Load
- SMA Connectors

Typical Performance

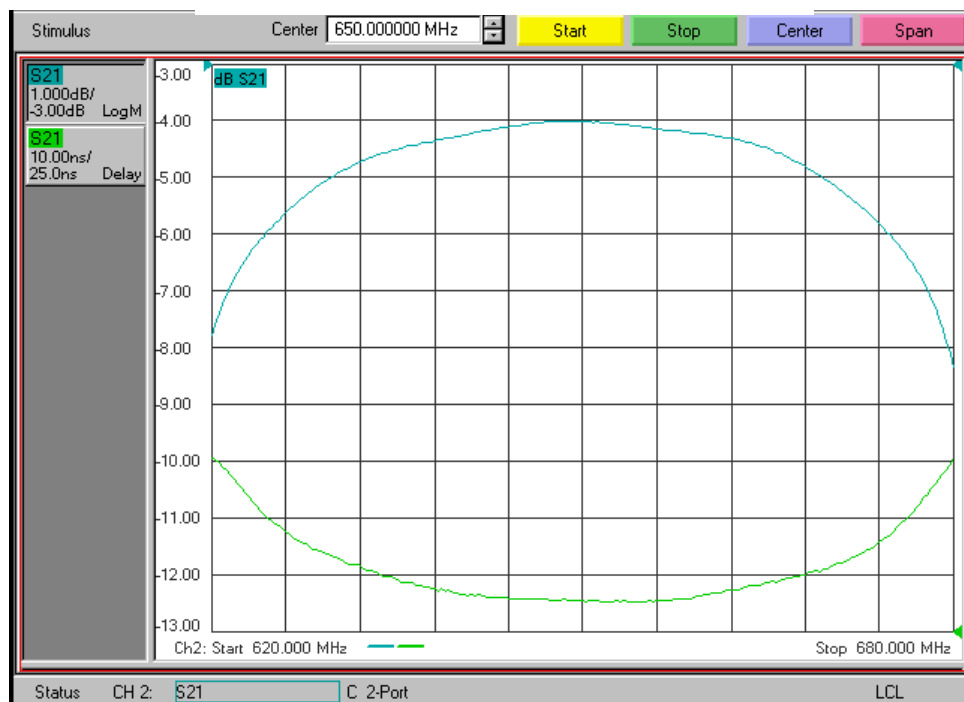
Overall Response (10 dB/div)



KR Electronics 3329-SMA

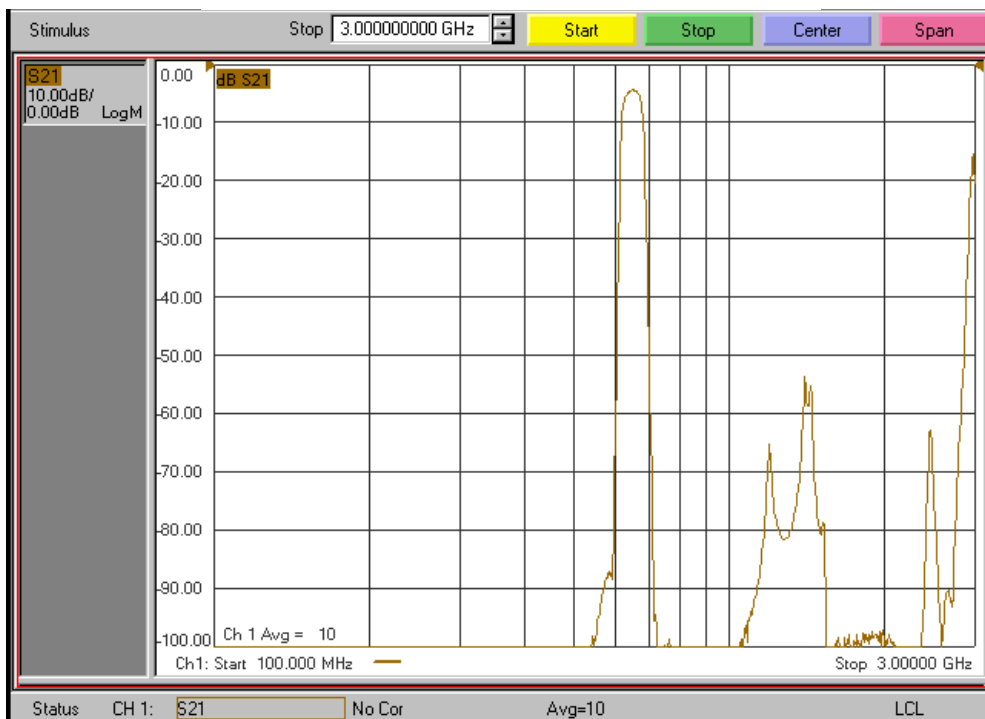
Passband Amplitude & Group Delay

(1 dB/div & 10 nsec/div)



Overall Response

(10 dB/div)



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Web
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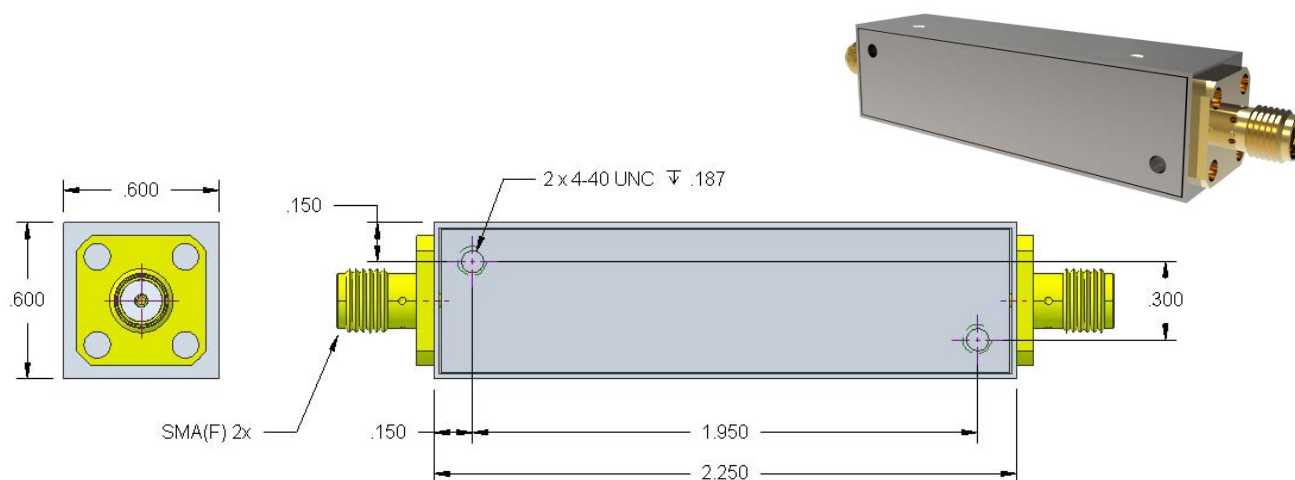
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KR Electronics 3329-SMA

Specifications

Parameter	Specification	
Filter type	Bandpass	
Center Frequency	650 MHz	
Insertion Loss	5 dB max	4 dB typical
3 dB Bandwidth	50 MHz min	55 MHz typical
60 dB Bandwidth	125 MHz max	106 MHz typical
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case

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