

General Description

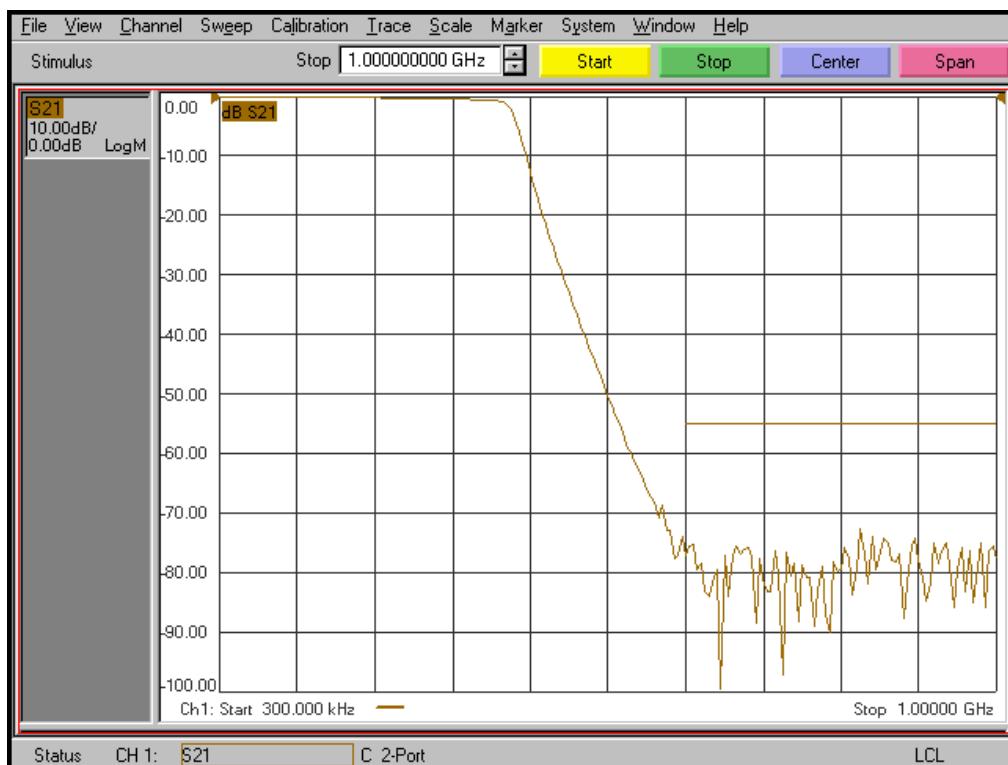
KR Electronics part number 3064 is a 300 MHz lowpass filter. The filter has a minimum 1 dB bandwidth of 300 MHz and a maximum 55 dB bandwidth of 600 MHz. Other bandwidths are available. Please consult the factory.

Features

- 300 MHz Lowpass Filter
- 55 dB min Attenuation at 600 MHz
- Sharp Elliptic Type Design
- 50 Ω Source and Load
- SMA Connectors
- Also available in surface mount

Typical Performance

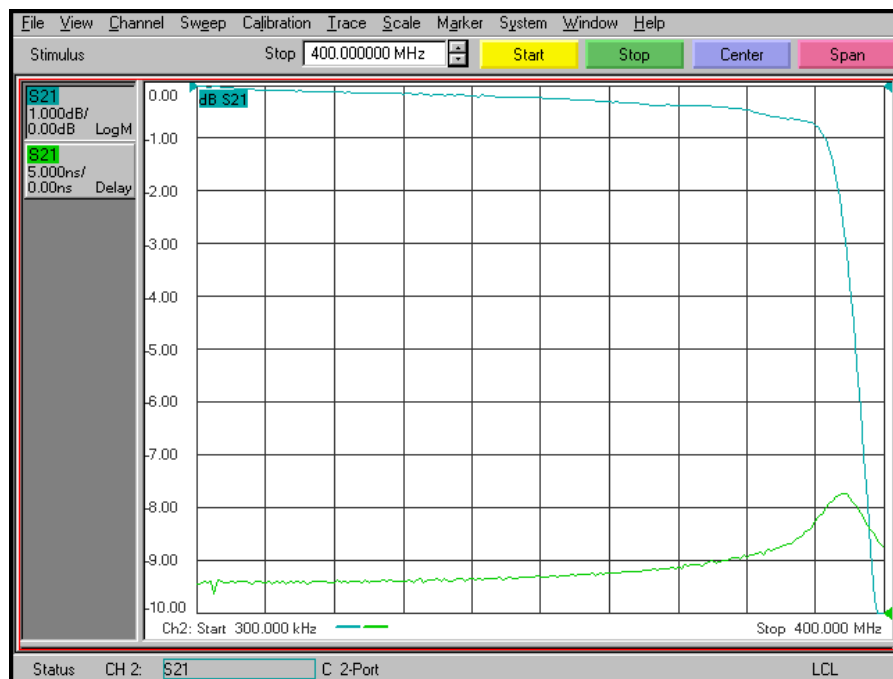
Overall Response (10 dB/div)



KR Electronics 3064

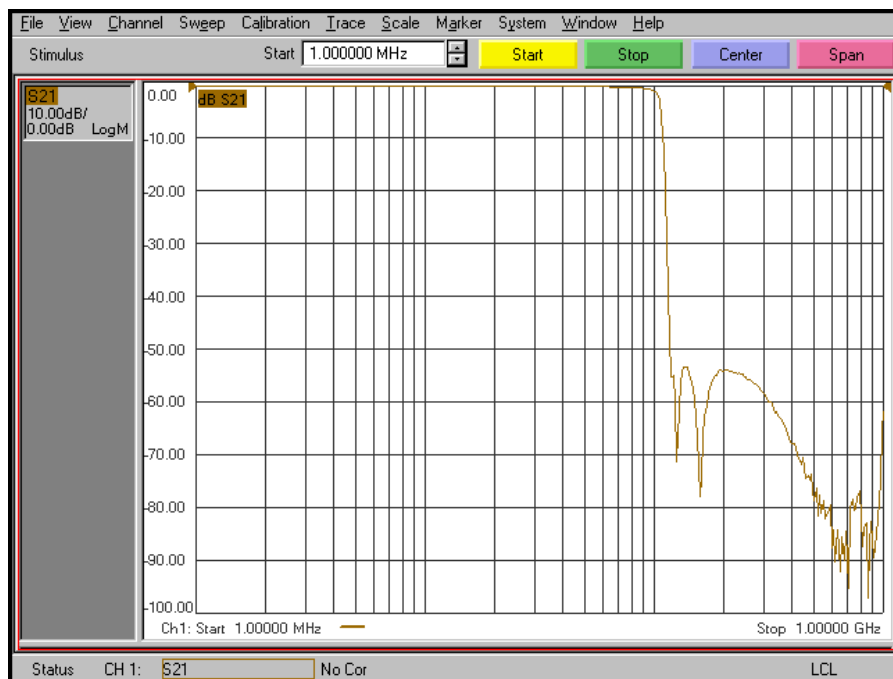
Passband Amplitude & Group Delay

(1 dB/div & 5 nsec/div)



Overall Response

(10 dB/div)



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Avenel, NJ 07001

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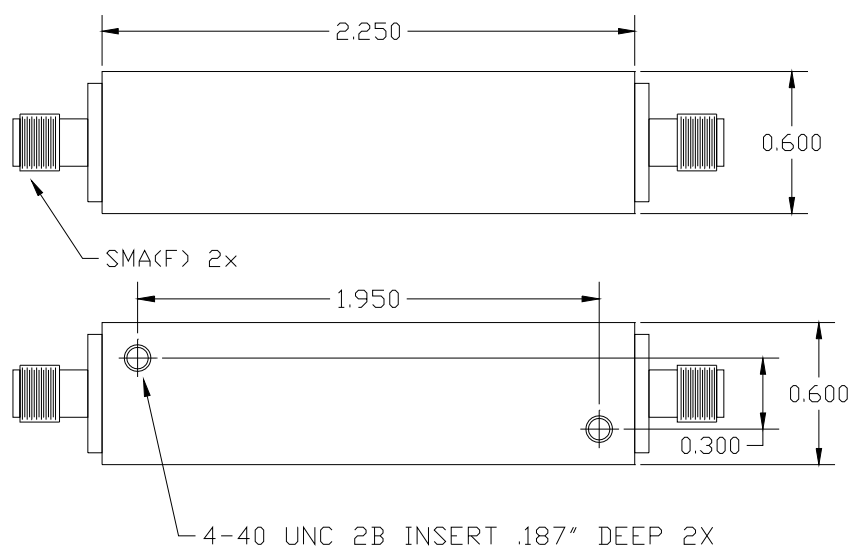
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KR Electronics 3064

Specifications

Parameter	Specification	
Filter type	Lowpass	
End of Passband (1 dB max)	300 MHz	
Attenuation at 600 MHz to 1000 MHz	55 dB min	> 70 dB typical
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case
3. Also available in 0.5" x 1.5" x 0.3" surface mount package

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