

KR Electronics, Inc.

General Description

KR Electronics part number 3039 is a 25.5 MHz lowpass filter. Other bandwidths are available. Please consult the factory.

Features

- 25.5 MHz Lowpass Filter
- >60 dB typical at 35 MHz
- Sharp Elliptic Type Design
- 50 Ω Source and Load
- SMA Connectors

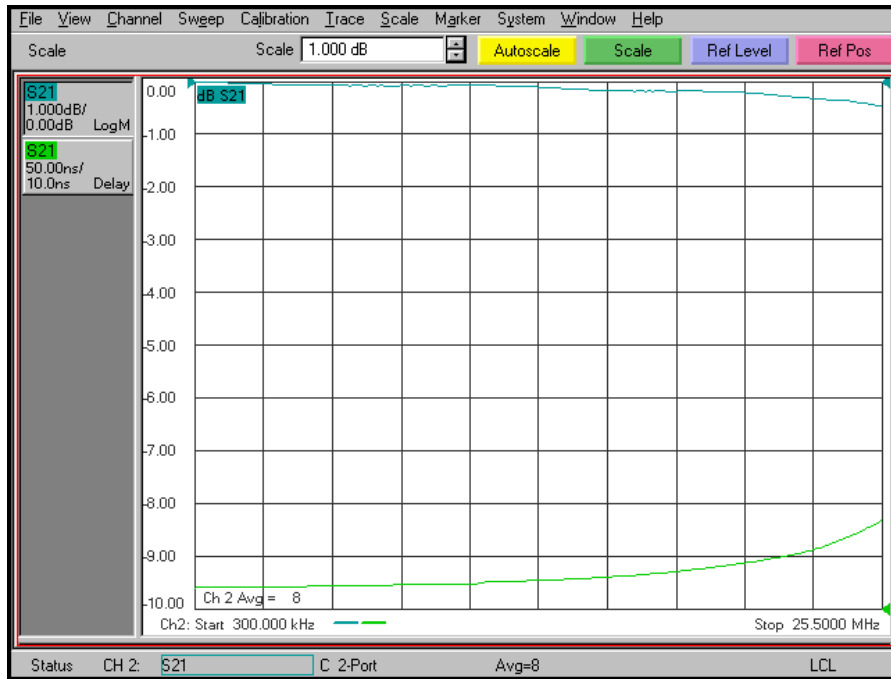
Typical Performance

Overall Response (10 dB/div)

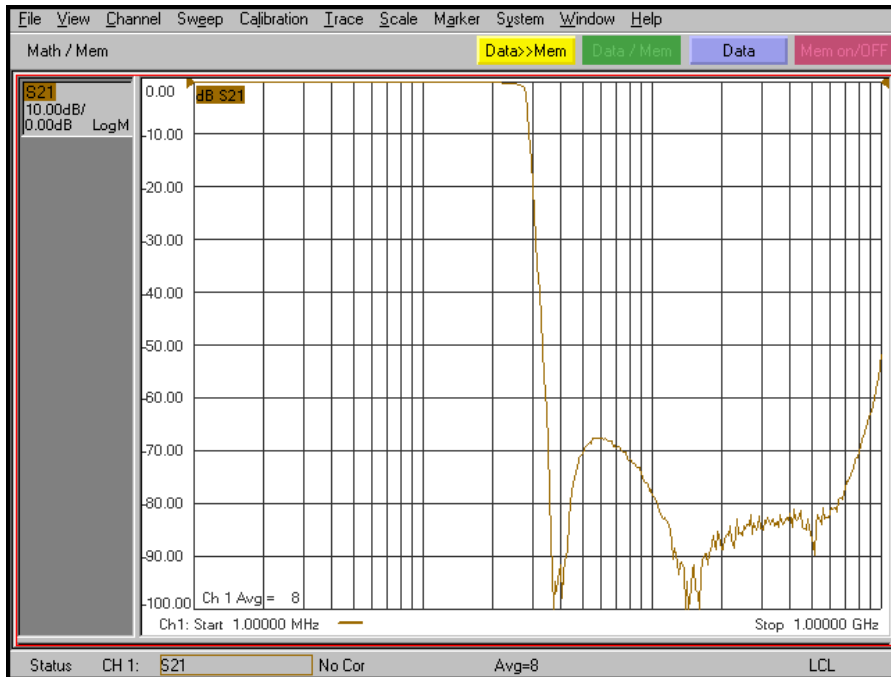


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Passband Amplitude & Group Delay (1 dB/div & 50 nsec/div)



Overall Response (10 dB/div)



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

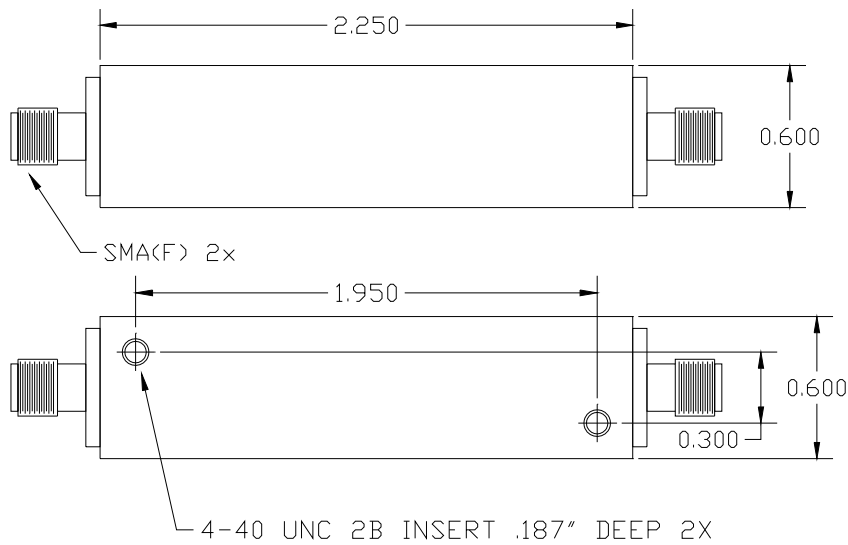
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KR Electronics 3039

Specifications

Parameter	Specification	
Filter type	Lowpass	
Attenuation DC to 25.5 MHz	1 dB max	0.6 dB typical
Attenuation at 35 MHz	49 dB min	>60 dB typical
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case
3. Also available in 0.5" x 1.0" x 0.3" surface mount package

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