

KR Electronics, Inc.

General Description

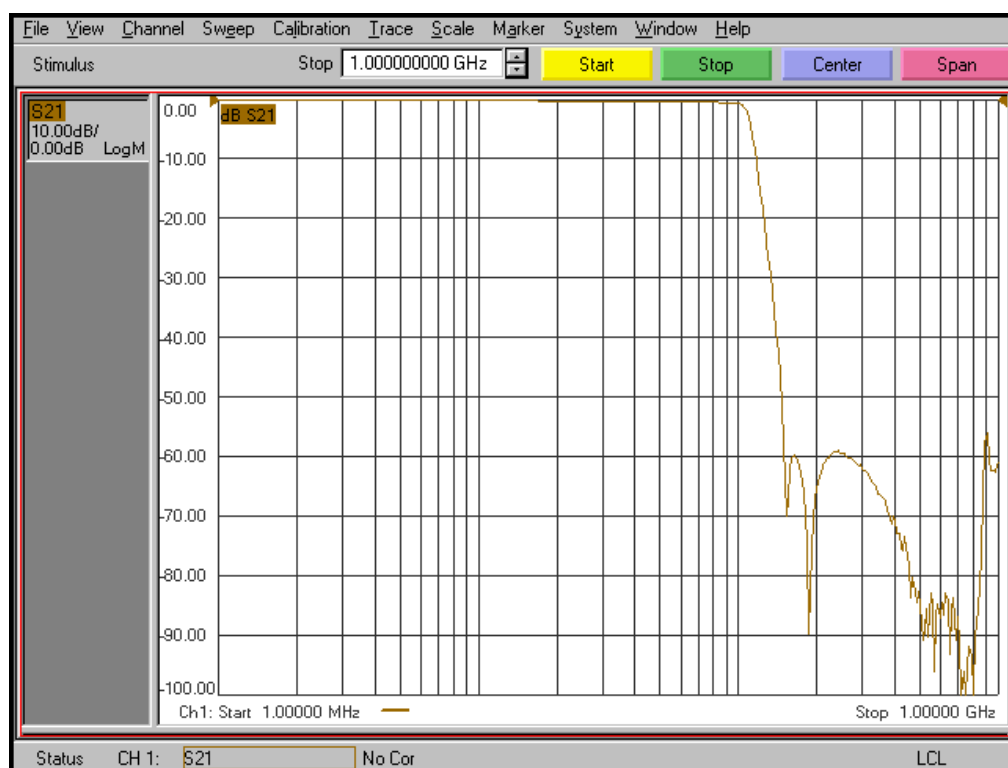
KR Electronics part number 3261 is a 100 MHz lowpass filter module. Other cutoff frequencies are available. Please consult the factory.

Features

- 100 MHz Lowpass Filter
- < 1 dB typical at 100 MHz
- 50 dB min at 148 MHz
- Sharp Elliptic Type Filter
- 50 Ω Source and Load
- Other frequencies available

Typical Performance

Overall Response (10 dB/div)



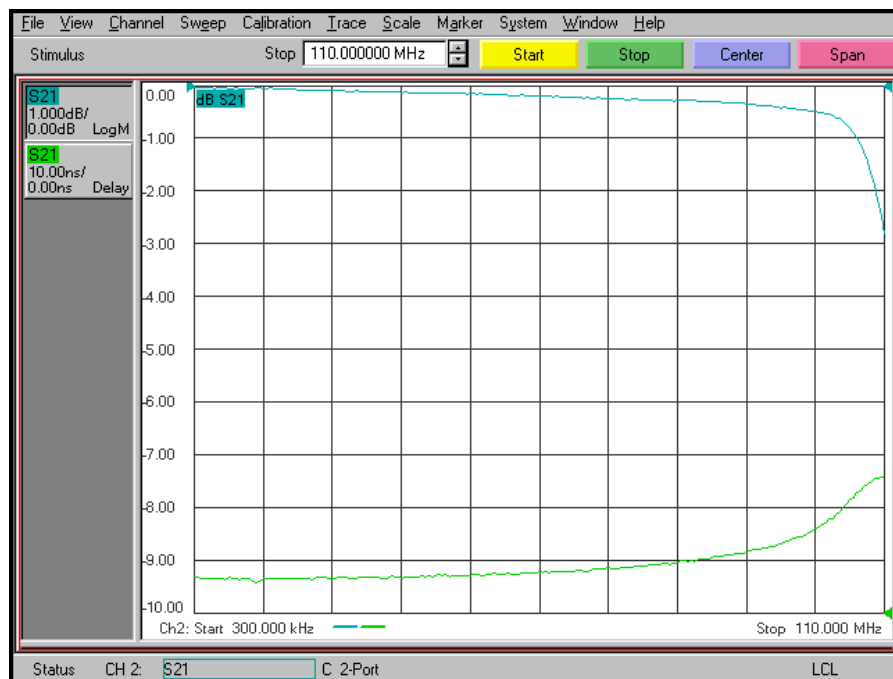
KR Electronics, Inc.
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Avenel, NJ 07001

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Phone (732) 636-1900
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KR Electronics 3261

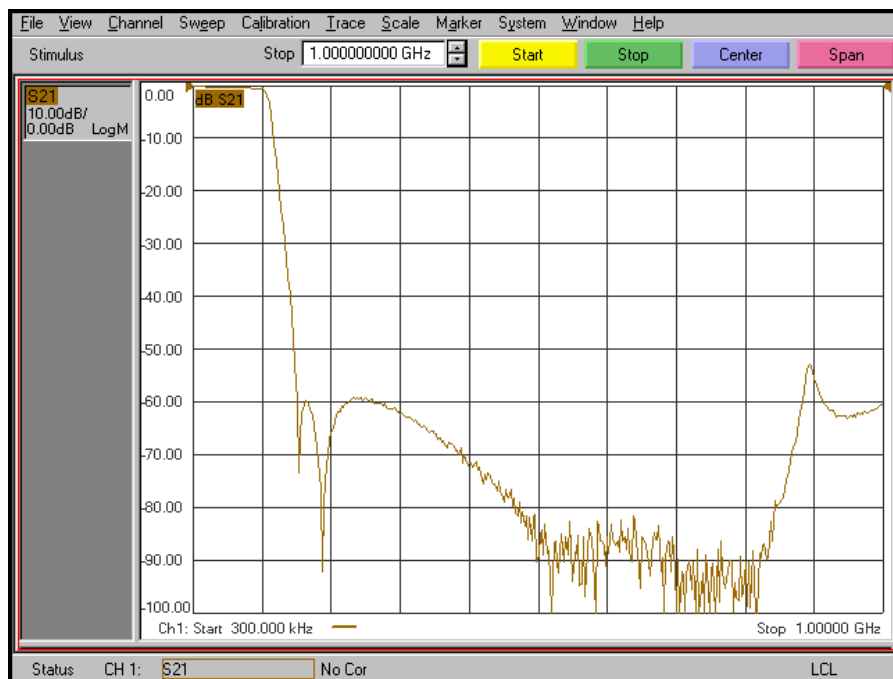
Passband Amplitude & Group Delay

(1 dB/div & 10 nsec/div)



Overall Response

(10 dB/div)



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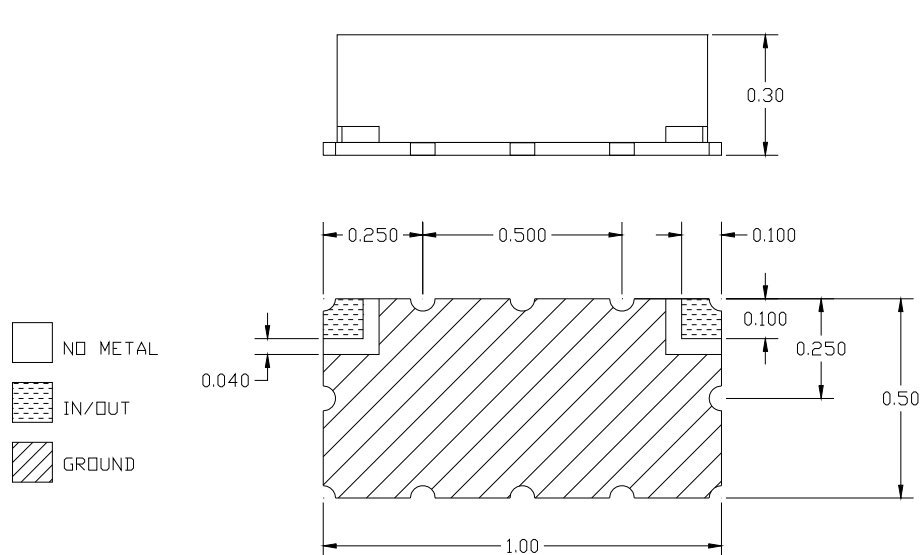
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Specifications

Parameter	Specification	
Filter type	Lowpass	
1 dB Bandwidth	105 MHz typical	
3 dB Bandwidth	100 MHz min	110 MHz typical
50 dB Bandwidth	148 MHz max	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Surface mount package
2. Dimensions in inches
3. Max reflow temperature 230° C for 10 sec
4. If boards are cleaned after installation units must be completely dried

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