# KR Electronics, Inc.

## General Description

KR Electronics part number 3253-201-LP is a 201 MHz lowpass filter module. Other cutoff frequencies are available. Please consult the factory.

### Features

- 201 MHz Lowpass Filter
- < 1 dB typical at 201 MHz
- 50 dB min at 402 MHz
- 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*

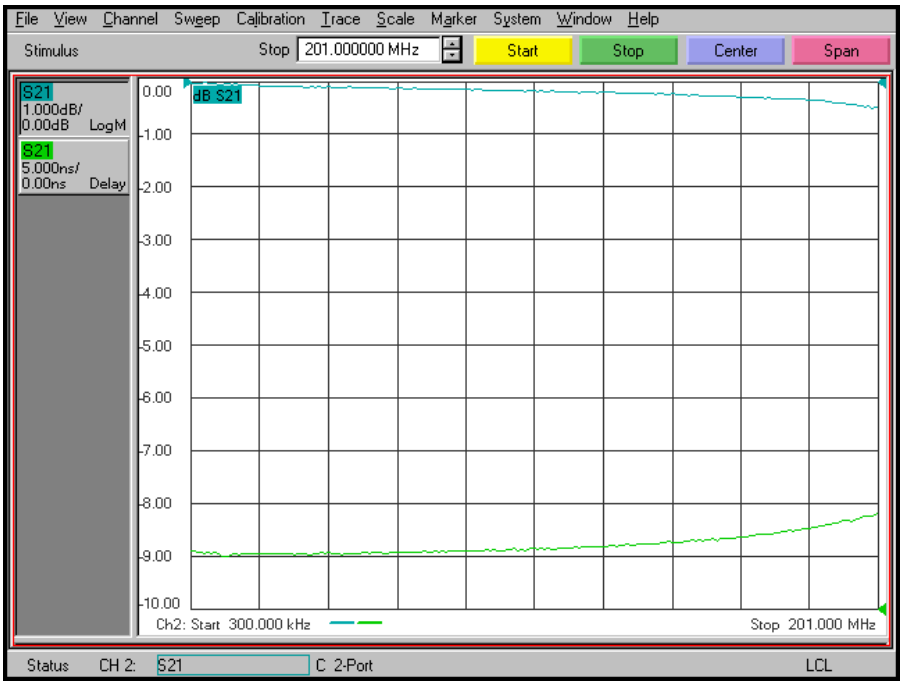
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# KR Electronics 3253-201-LP

## *Passband Amplitude & Group Delay*

(1 dB/div & 5 nsec/div)




## *Overall Response*

(10 dB/div)




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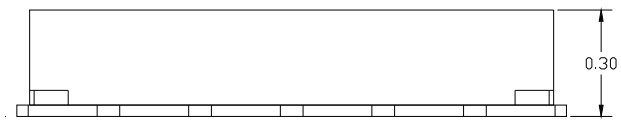
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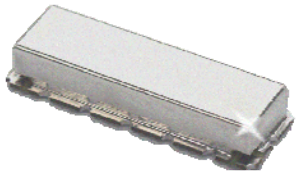
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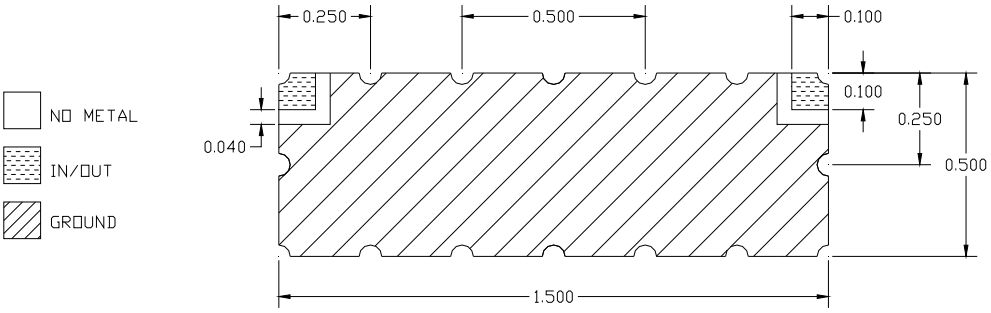
## Specifications

| Parameter | Specification | |
|---|---|---|
| Filter type | Lowpass | |
| 1.5 dB Bandwidth | 201 MHz min | < 1 dB typical |
| 50 dB Bandwidth | 402 MHz max | > 60 dB typical |
| 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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