

KR Electronics, Inc.

General Description

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

Features

- 201 MHz Highpass Filter
- < 1 dB typical at 201 MHz
- 50 dB min at 140 MHz
- 50 Ω Source and Load
- Surface Mount
- Available with SMA Connectors
- Other frequencies available

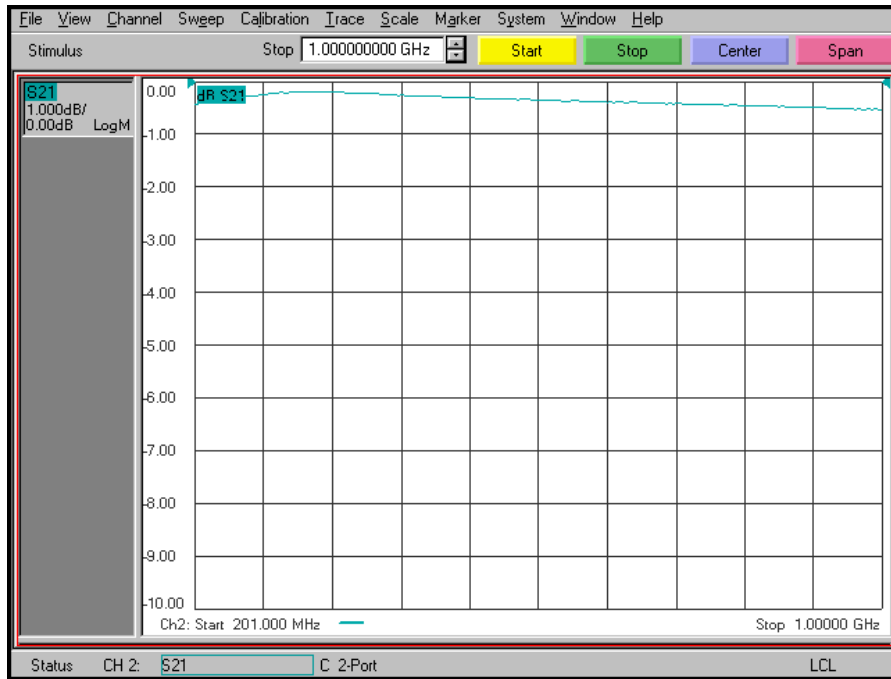
Typical Performance

Overall Response
(10 dB/div)



KR Electronics 3253-201-HP

Passband Amplitude (1 dB/div)



Overall Response (10 dB/div)



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

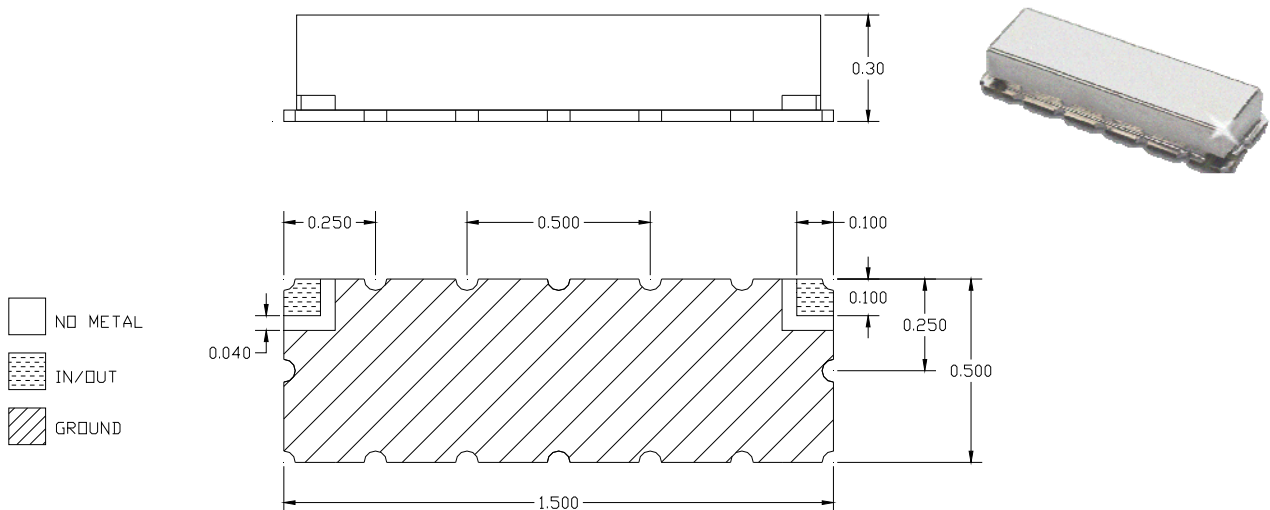
Web www.krfilters.com
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Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 3253-201-HP

Specifications

Parameter	Specification	Notes
Filter type	Highpass	
Attenuation 201 to 1000 MHz	1 dB max	171 MHz to 1500 MHz typical
Attenuation dc to 140 MHz	50 dB min	> 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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