

General Description

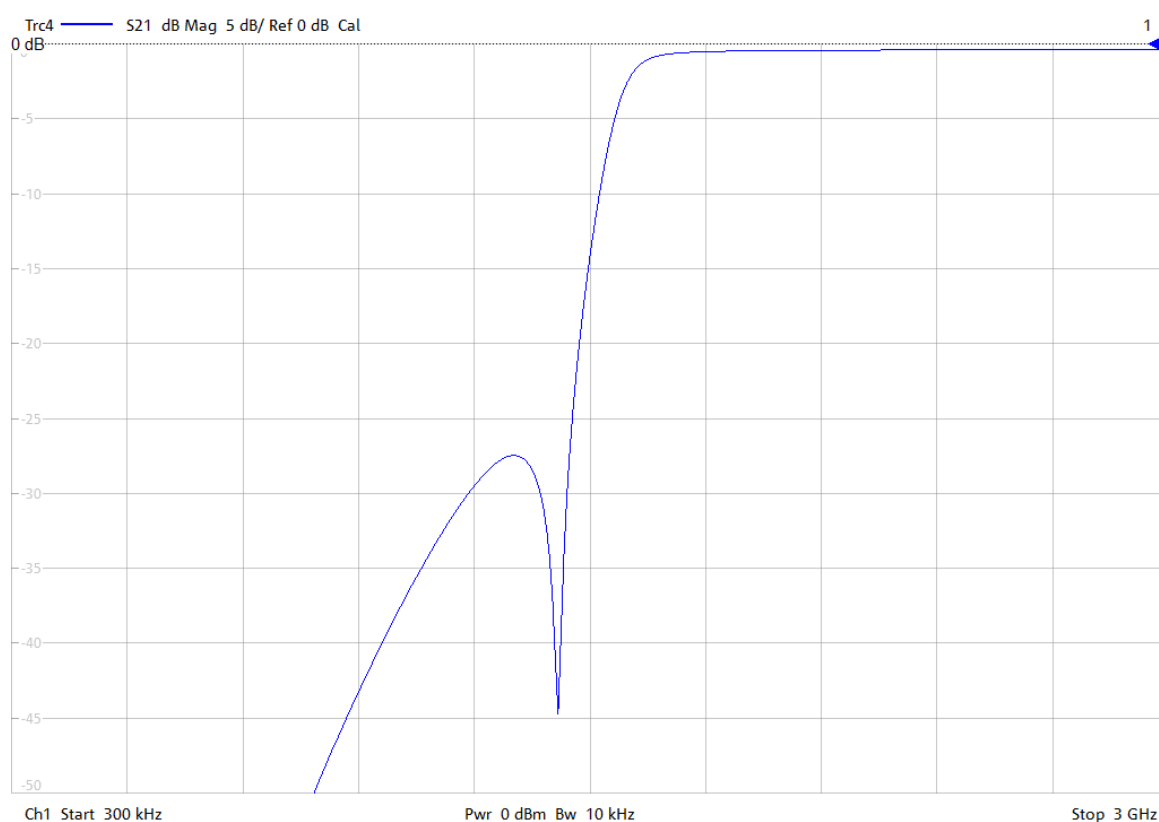
KR Electronics part number 3296-1700+ is a 1700 MHz highpass filter. Other frequencies are available. Please consult the factory.

Features

- 1700 MHz Highpass Filter
- 20 dB min at 1450 MHz
- 50 Ω Source and Load
- Surface Mount
- Other frequencies available

Typical Performance

Overall Response (5 dB/div)

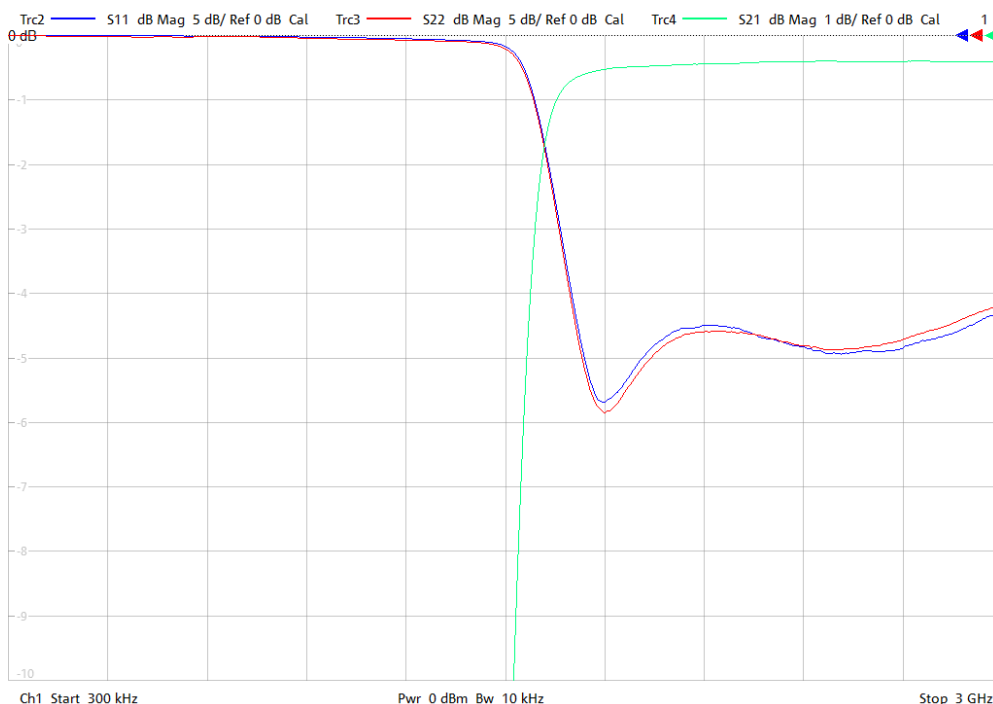


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

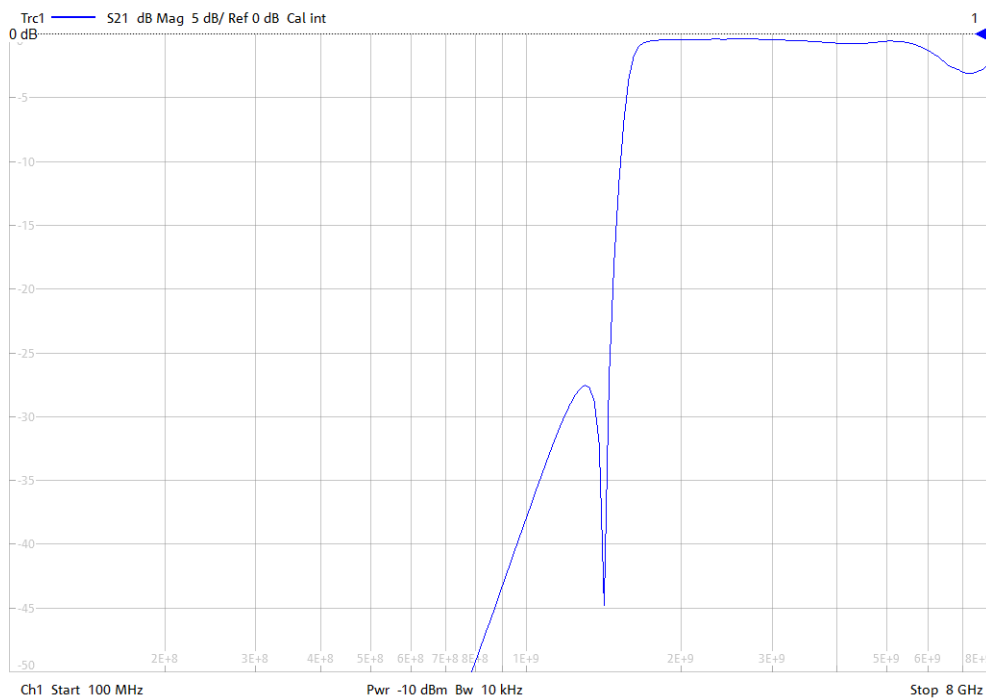
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 3296-1700+**Passband Amplitude & Return Loss**

(1 dB/div & 5 dB/div)

**Overall Response**

(5 dB/div)



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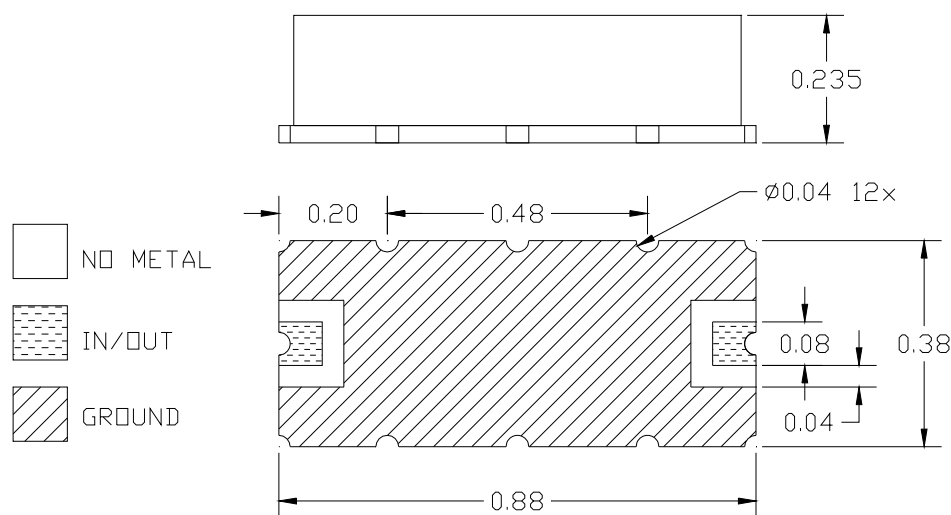
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KR Electronics 3296-1700+

Specifications

Parameter	Specification	
Filter type	Highpass	
Passband (1 dBc max)	1700 to 2900 MHz	1700 to 4800 MHz typical
Rejection at 1450 MHz & below	20 dBc min	
Return Loss (1700 to 2900 MHz)	15 dB min	
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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