KR Electronics, Inc.

General Description

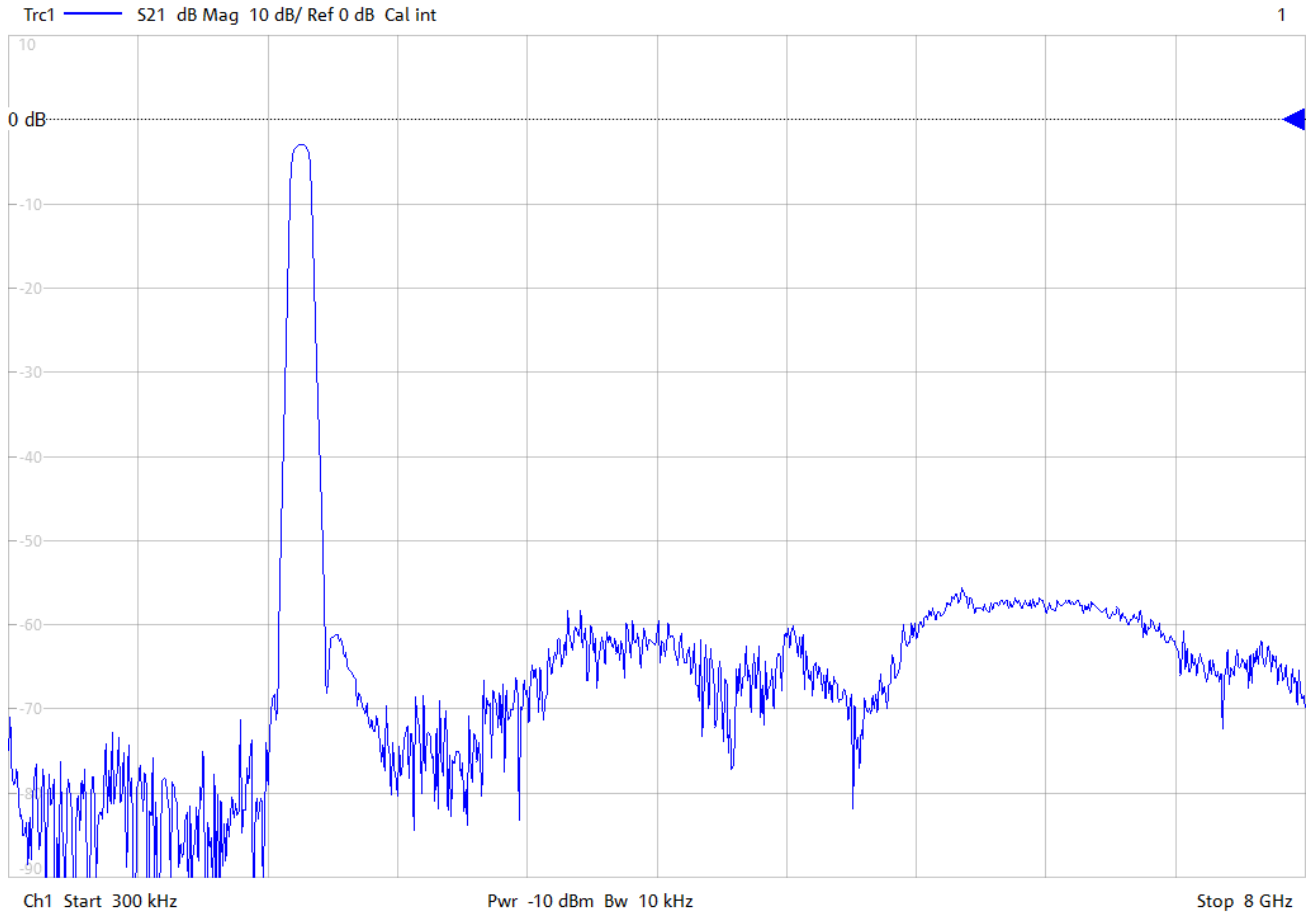
KR Electronics part number 3351-1800-100 is a 1800 MHz Bandpass filter. The filter has a 1 dB bandwidth of 100 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 1800 MHz Bandpass Filter
- 1 dB Bandwidth 100 MHz ±25%
- 50 Ω Source and Load
- Other frequencies available
- Surface Mount

Typical Performance

Overall Response
(10 dB/div)

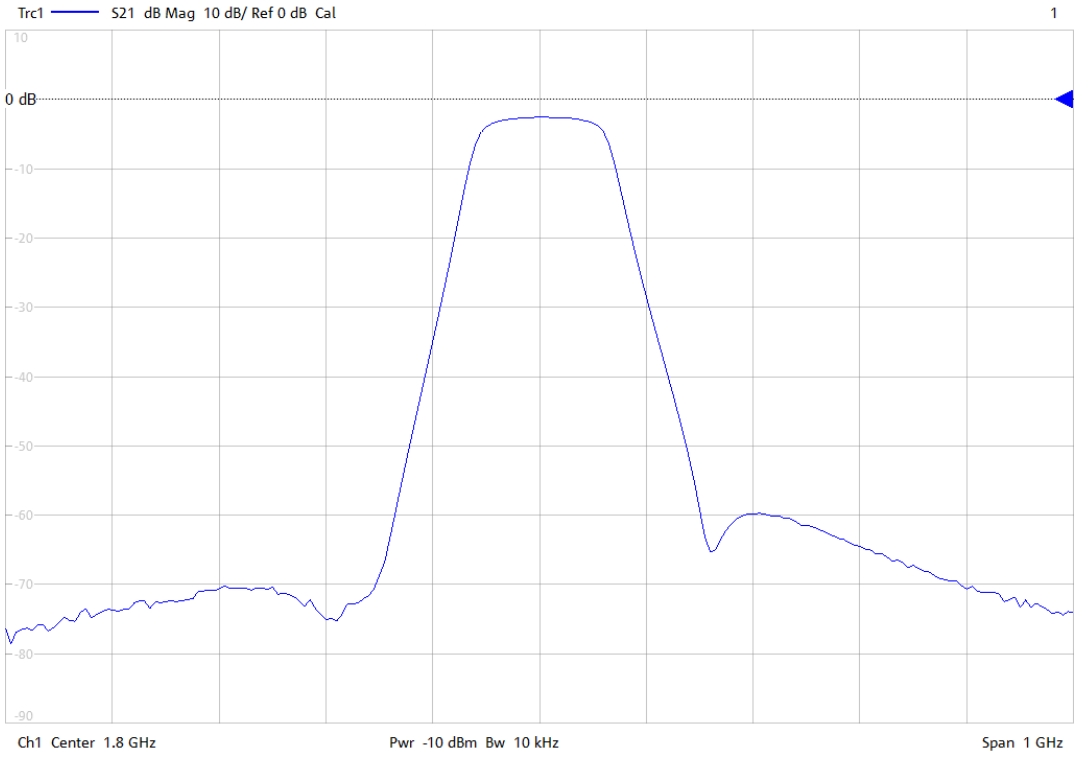


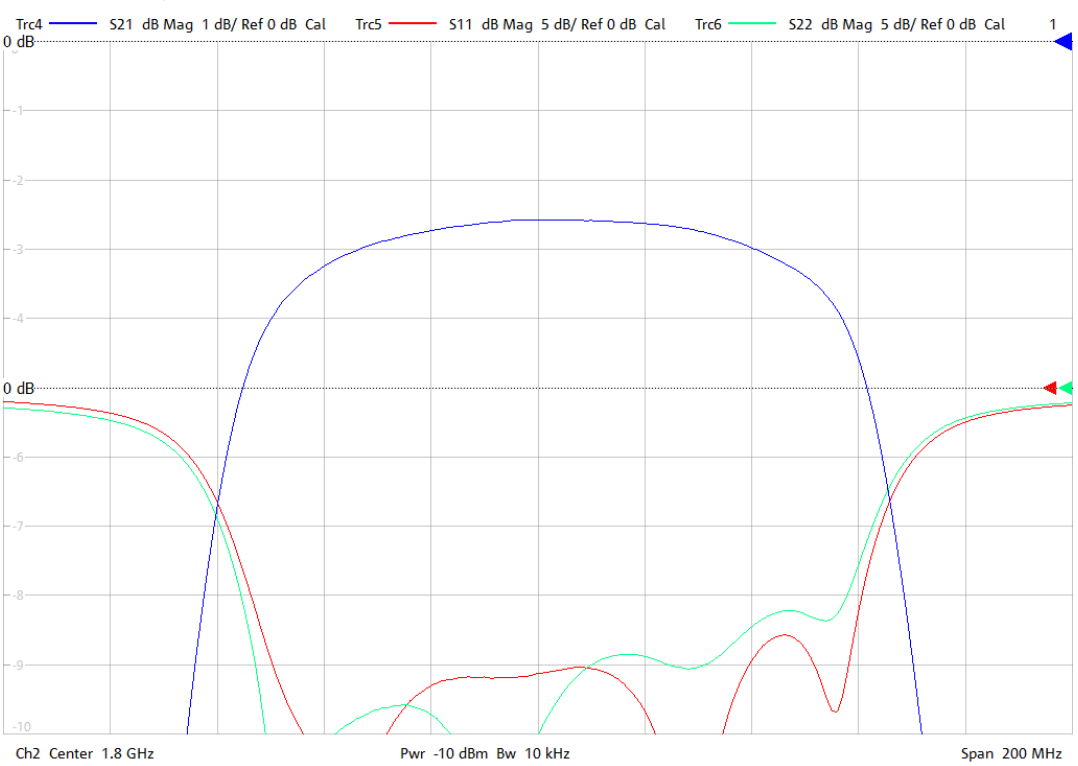
KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

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

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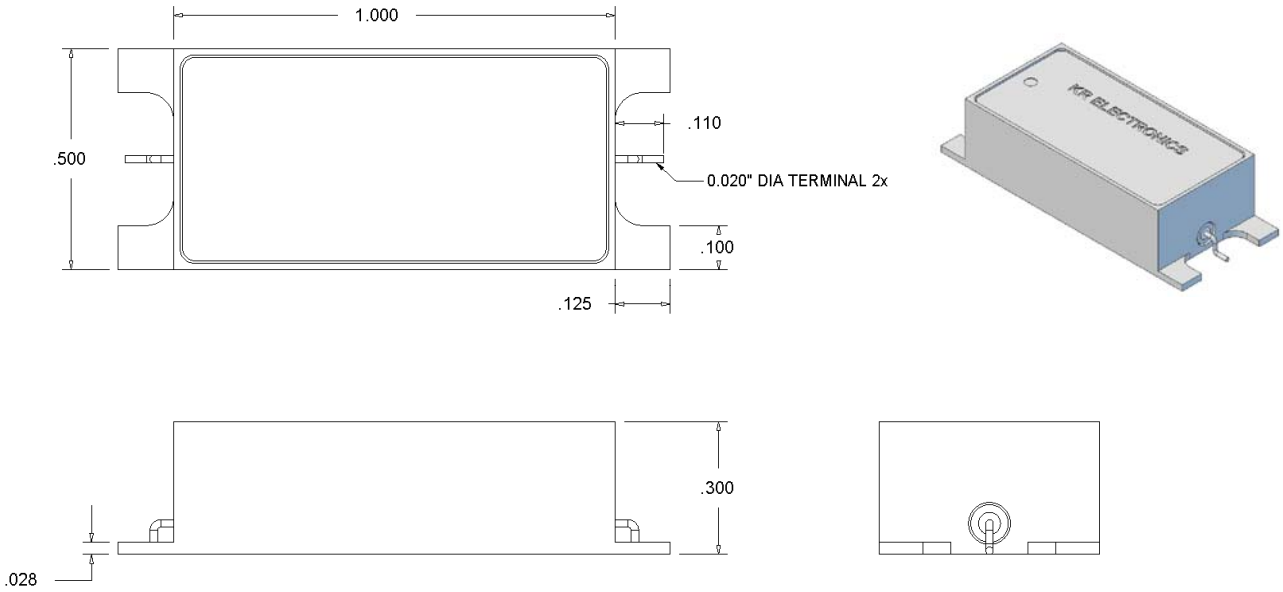
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KR Electronics 3351-1800-100

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	1800 MHz	
Insertion Loss at Fc	4.5 dBa max	2.6 dBa typical
1 dBc Bandwidth	100 MHz ±25%	
3 dBc Bandwidth	120 MHz typical	
40 dBc Bandwidth	240 MHz typical	
50 dBc Bandwidth	270 MHz typical	
Source and Load	50 Ω	

Physical Dimensions



Notes:
1. Surface mount package
2. Dimensions in inches
3. Maximum reflow temperature is 220° C for 10 sec maximum.

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