

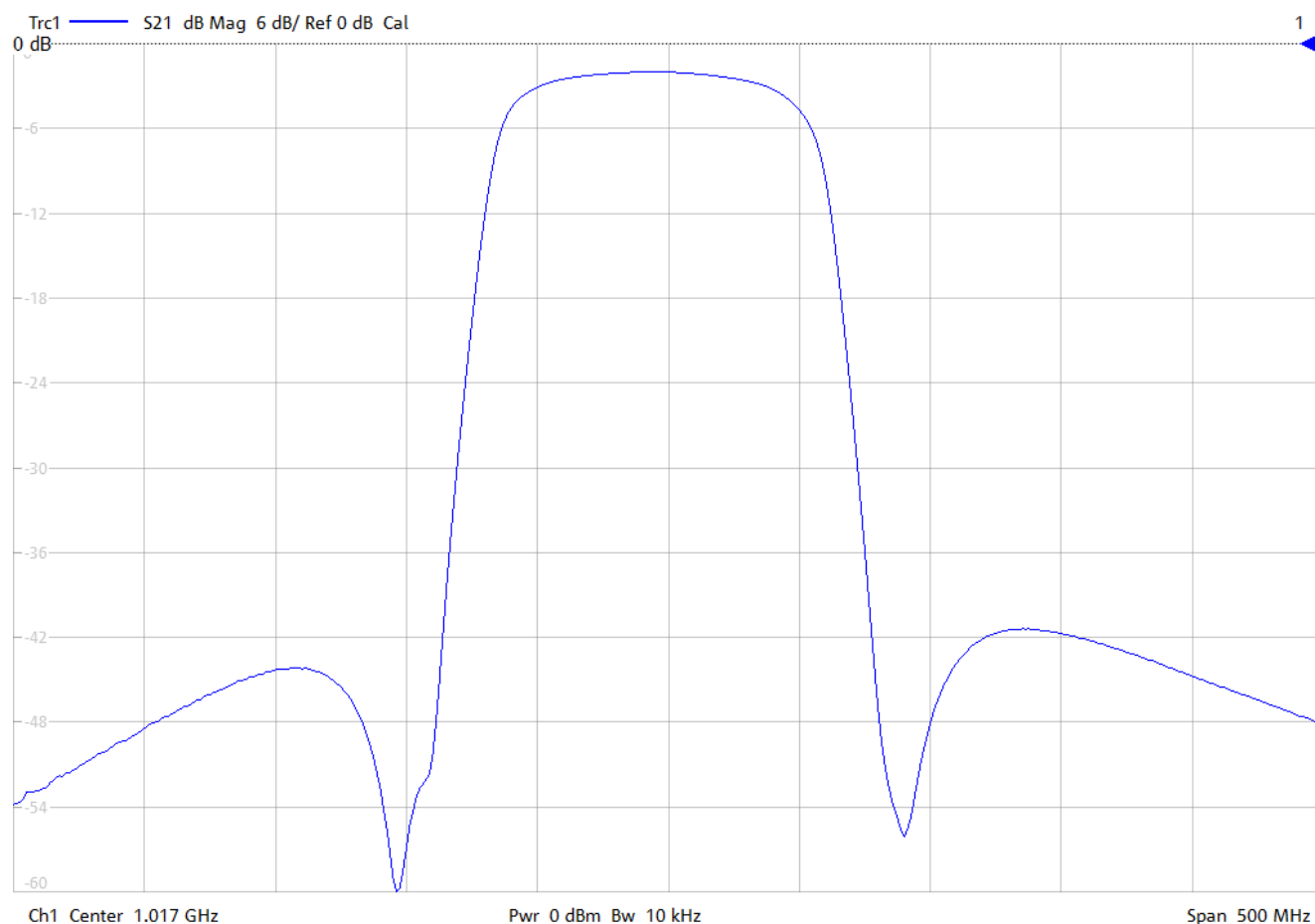
## General Description

KR Electronics part number 3335-1017 is a 1017 MHz Bandpass filter. The filter has a typical 1 dB bandwidth of 83 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

## Features

- 1017 MHz Bandpass Filter
- 1 dB Bandwidth: 83 MHz typical
- 30 dB Bandwidth: 156 MHz typical
- Selective Elliptic type design
- 50  $\Omega$  Source and Load
- Other frequencies available
- Surface Mount

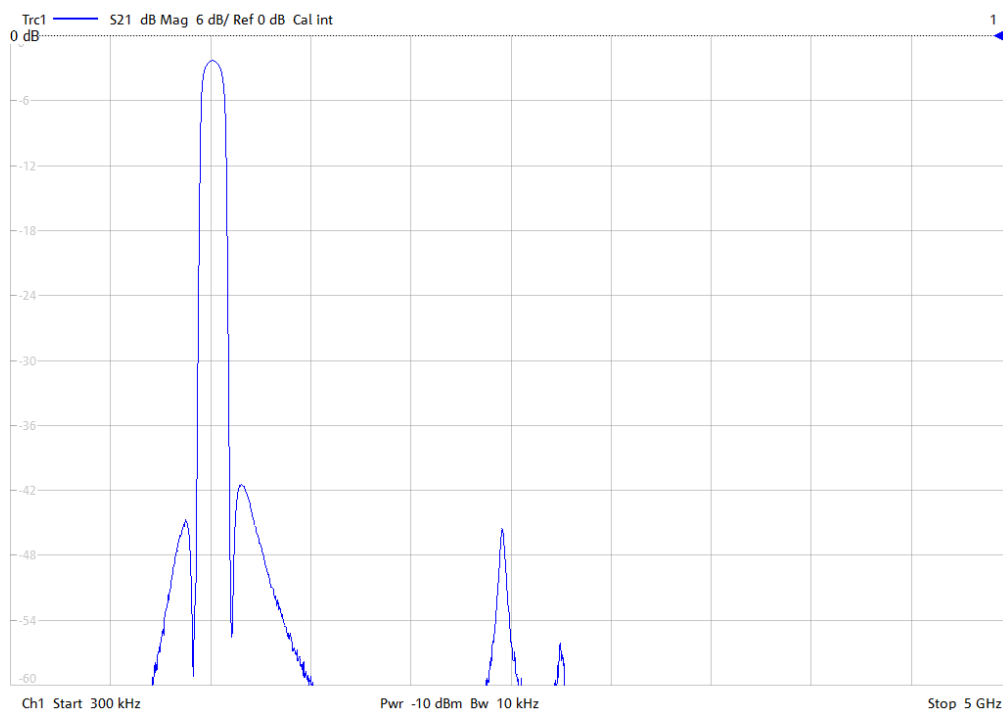
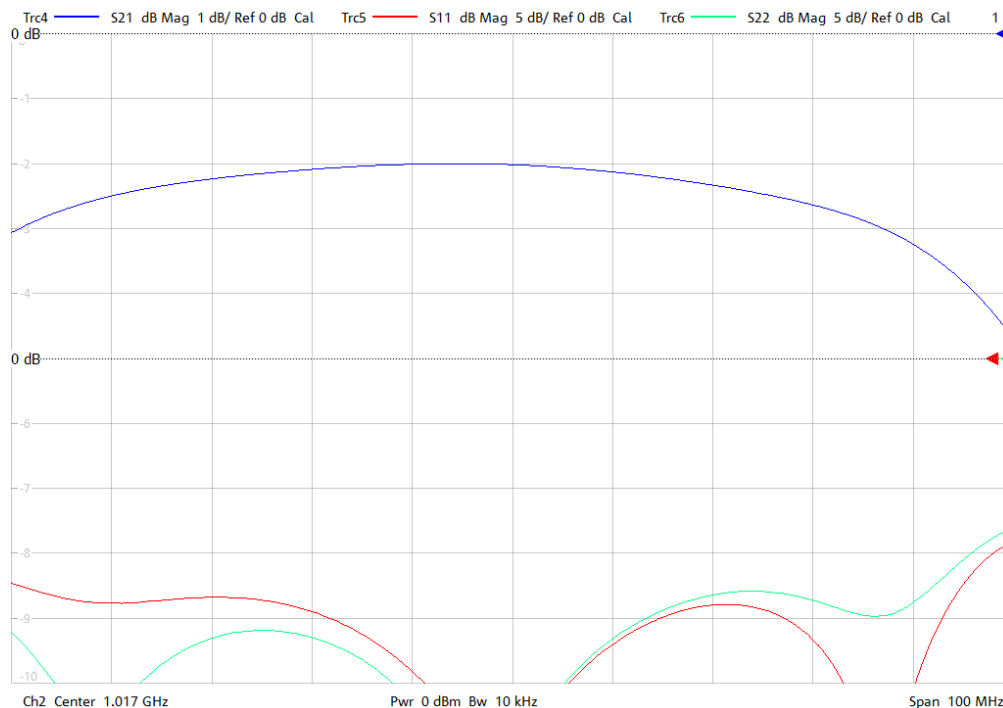
## Typical Performance



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# KR Electronics 3335-1017



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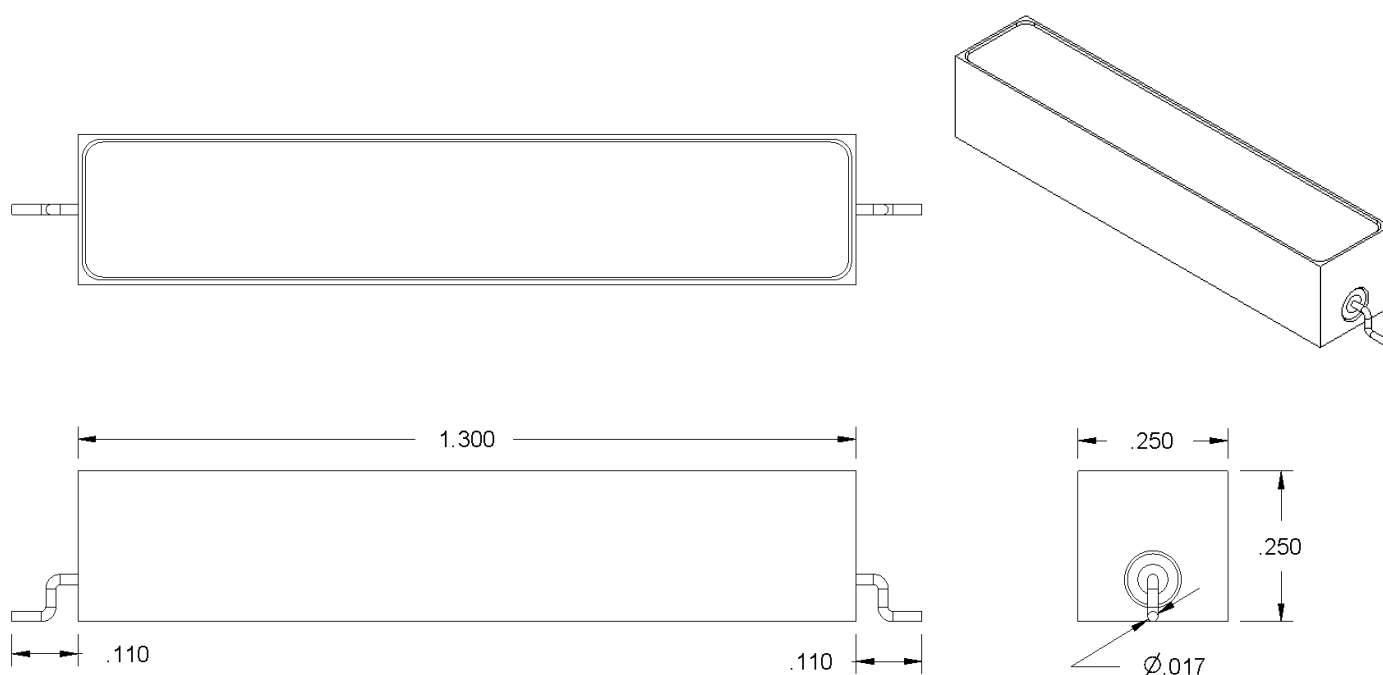
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# KR Electronics 3335-1017

## Specifications

| Parameter            | Specification   | Notes         |
|----------------------|-----------------|---------------|
| Filter type          | Bandpass        |               |
| Center Frequency     | 1017 MHz        |               |
| Insertion Loss at Fc | 3.5 dBa max     | 2 dBa typical |
| 1 dBc Bandwidth      | 83 MHz typical  |               |
| 30 dBc Bandwidth     | 156 MHz typical |               |
| Source and Load      | 50 $\Omega$     |               |

## Physical Dimensions



### Notes:

1. Surface mount package
2. Dimensions in inches
3. Tolerance unless noted  $\pm 0.010$ "
4. Maximum reflow temperature is 214° C for 10 sec maximum.

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