

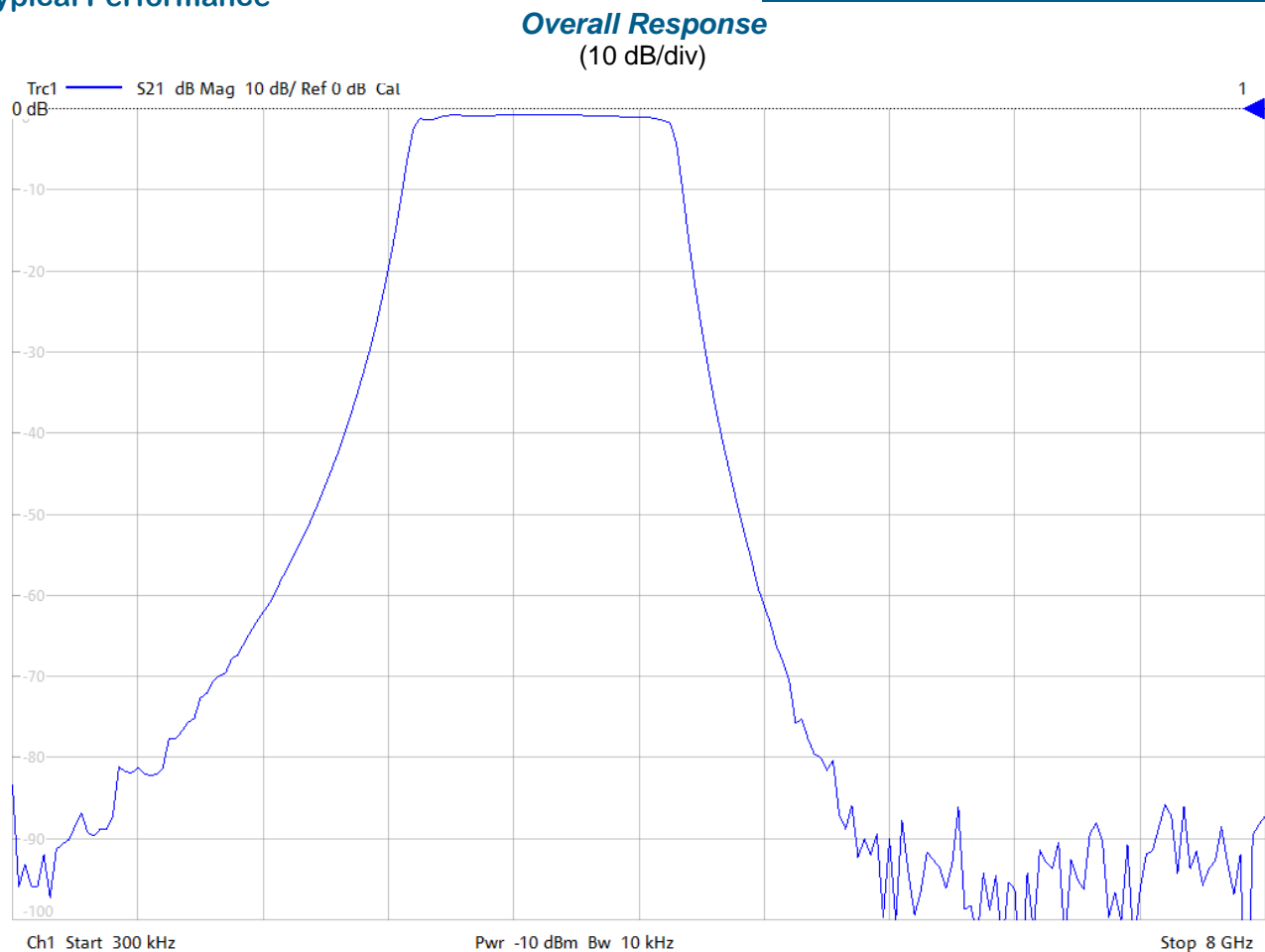
## General Description

KR Electronics part number 3306-3381-1629 is a 3381 MHz Bandpass filter. The filter has a 3 dB bandwidth of 1629 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

## Features

- 3381 MHz Bandpass Filter
- 3 dB Bandwidth 1629 MHz
- 40 dB Bandwidth 2425 MHz typical
- 50  $\Omega$  Source and Load
- Other frequencies available

## Typical Performance

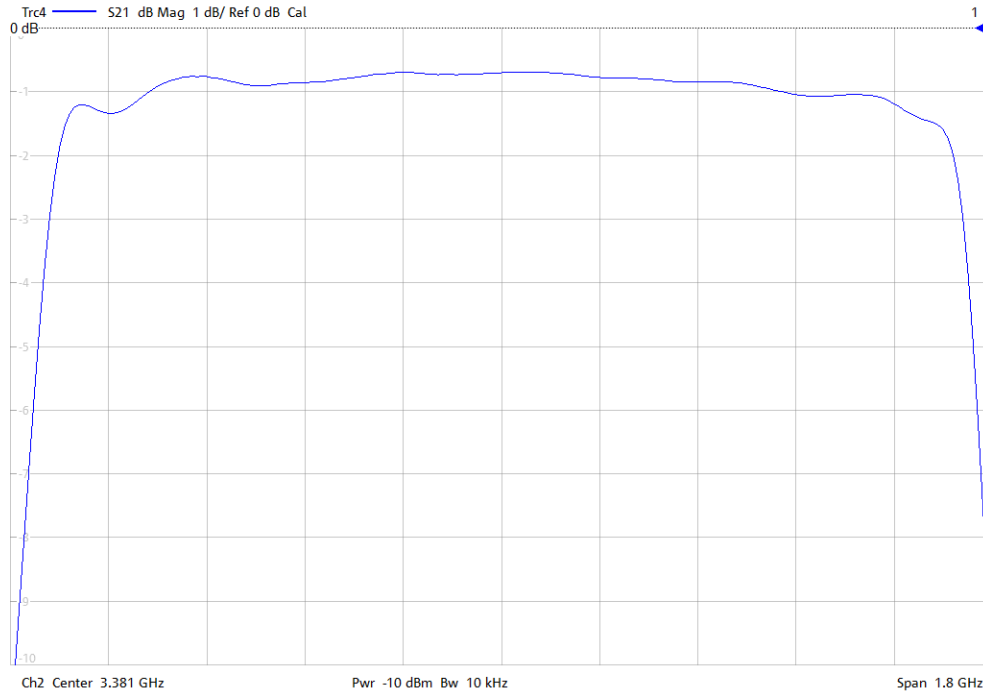


KR Electronics, Inc.  
91 Avenel Street  
Avenel, NJ 07001

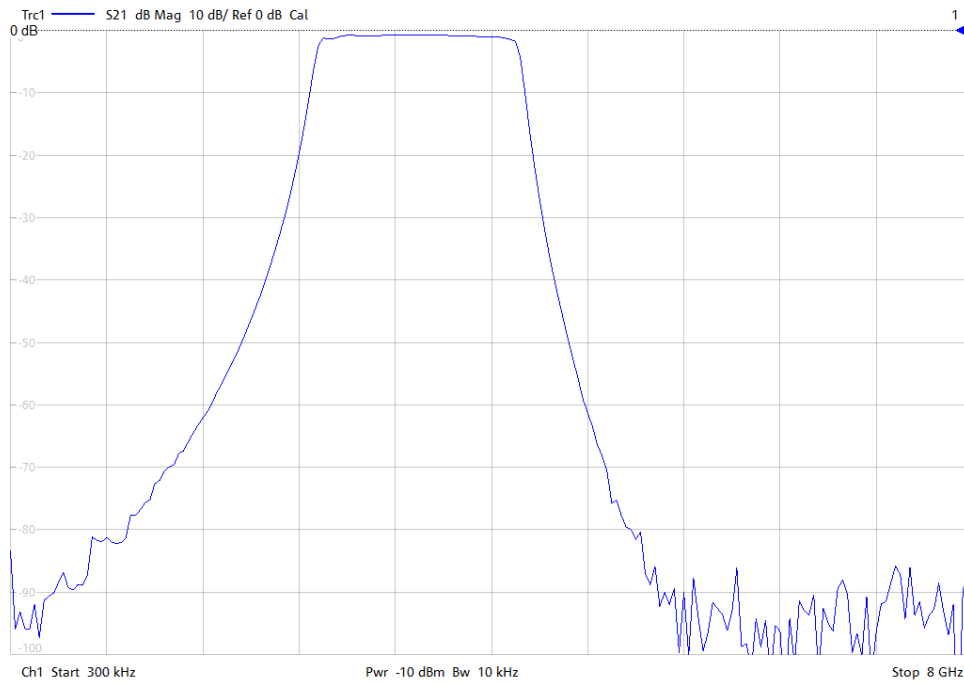
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
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# KR Electronics 3306-3381-1629

## Passband Amplitude & Group Delay (1 dB/div)



## Overall Response (10 dB/div)



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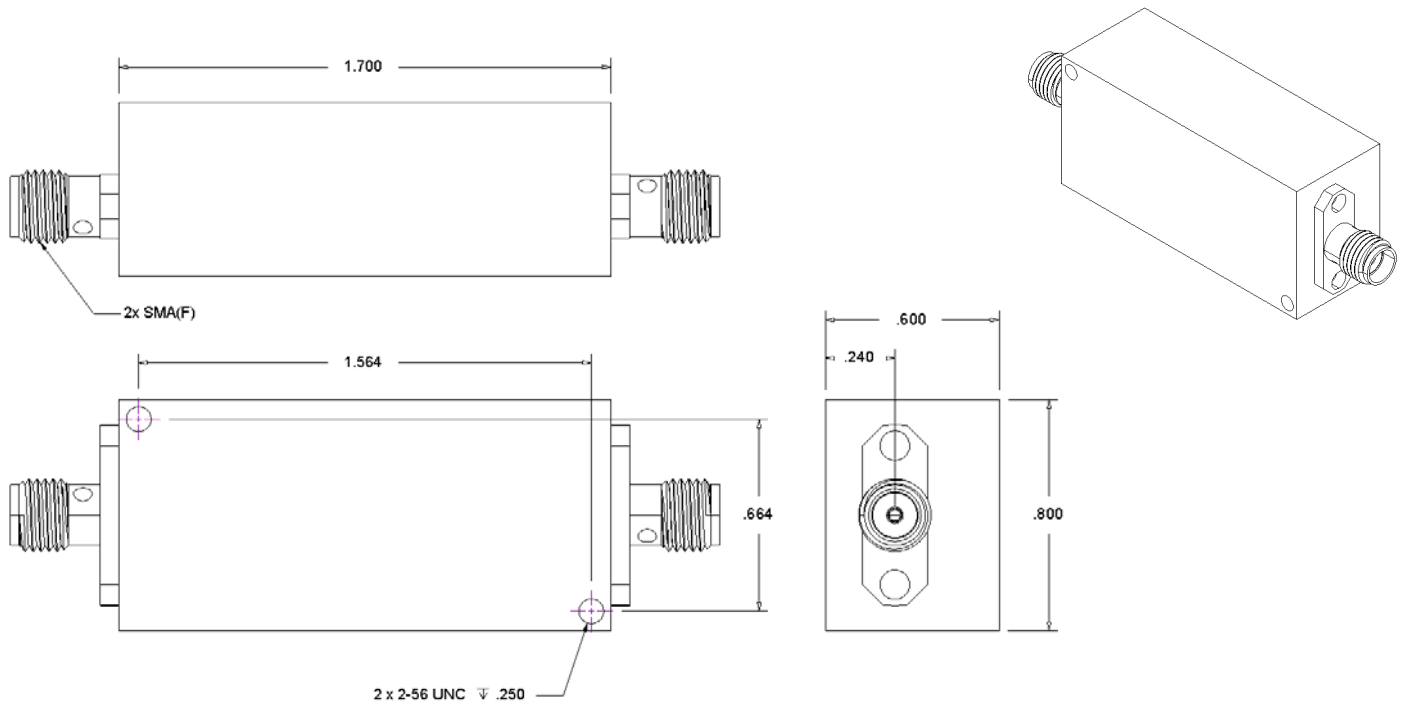
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# KR Electronics 3306-3381-1629

## Specifications

| Parameter            | Specification       | Notes           |
|----------------------|---------------------|-----------------|
| Filter type          | Bandpass            |                 |
| Center Frequency     | 3381 MHz            |                 |
| Insertion Loss at Fc | 2 dBa max           | 0.8 dBa typical |
| 1 dBc Bandwidth      | 1600 MHz typical    |                 |
| 3 dBc Bandwidth      | 1680 MHz $\pm 10\%$ |                 |
| 40 dBc Bandwidth     | 2425 MHz typical    |                 |
| 60 dBc Bandwidth     | 3150 MHz typical    |                 |
| Source and Load      | 50 $\Omega$         |                 |

## Physical Dimensions



**Notes:**

1. Dimensions in inches

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