

# KR Electronics, Inc.

## General Description

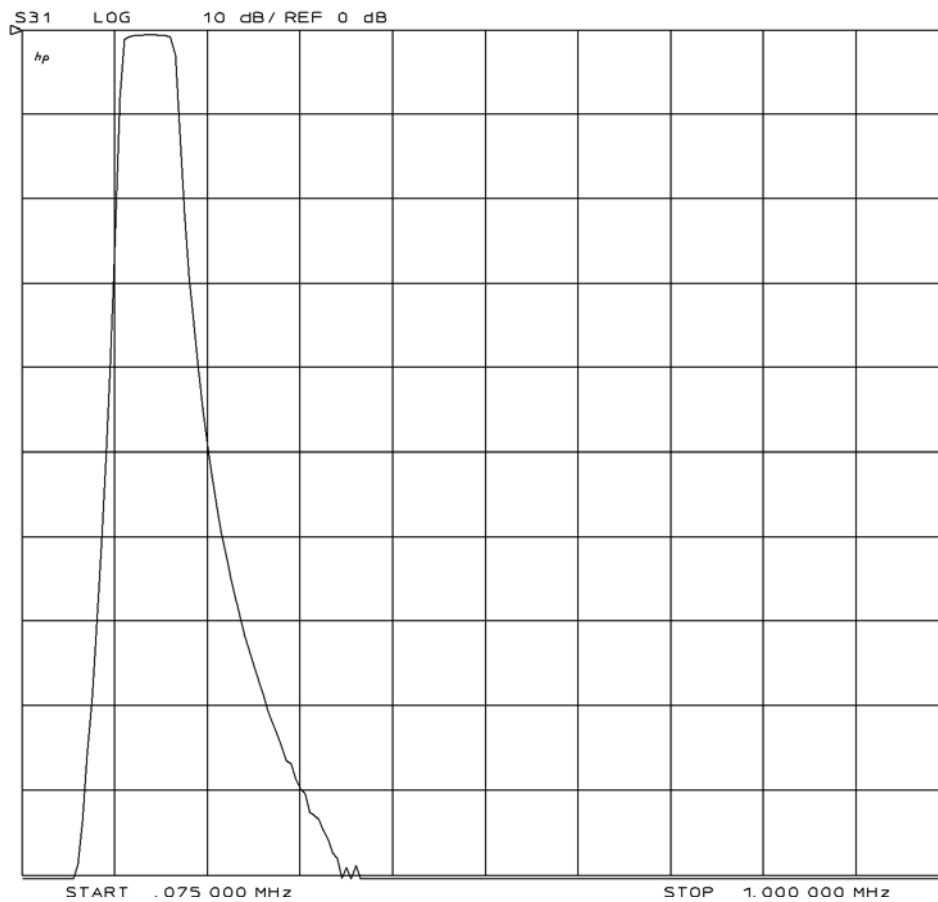
KR Electronics part number 3287-BNC is a 200 KHz bandpass filter. The filter has a minimum 3 dB bandwidth of 50 KHz. Other center frequencies and bandwidths available. Please consult the factory.

### Features

- 200 KHz Center Frequency
- 50 KHz min 3 dB Bandwidth
- High Stopband Attenuation
- 50  $\Omega$  Source and Load
- BNC Connectors

## Typical Performance

**Overall Response**  
(10 dB/div)

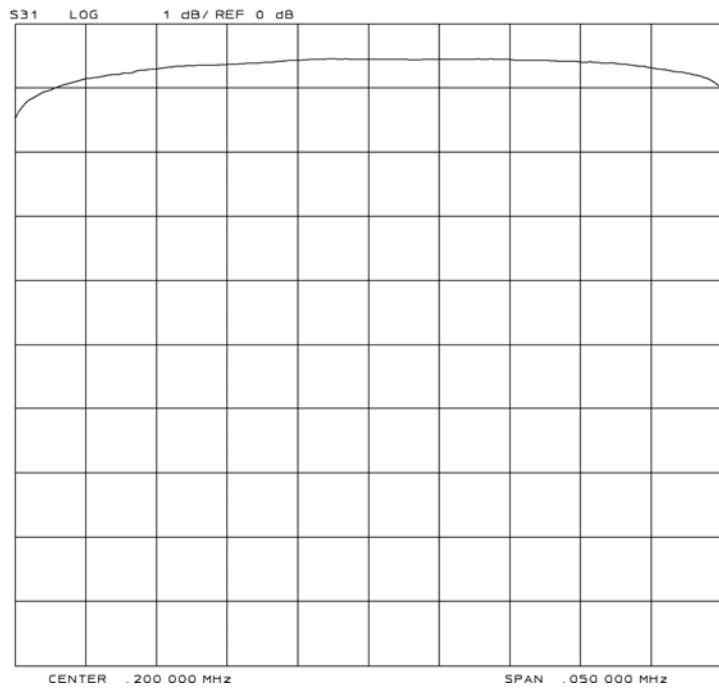


KR Electronics, Inc.  
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Avenel, NJ 07001

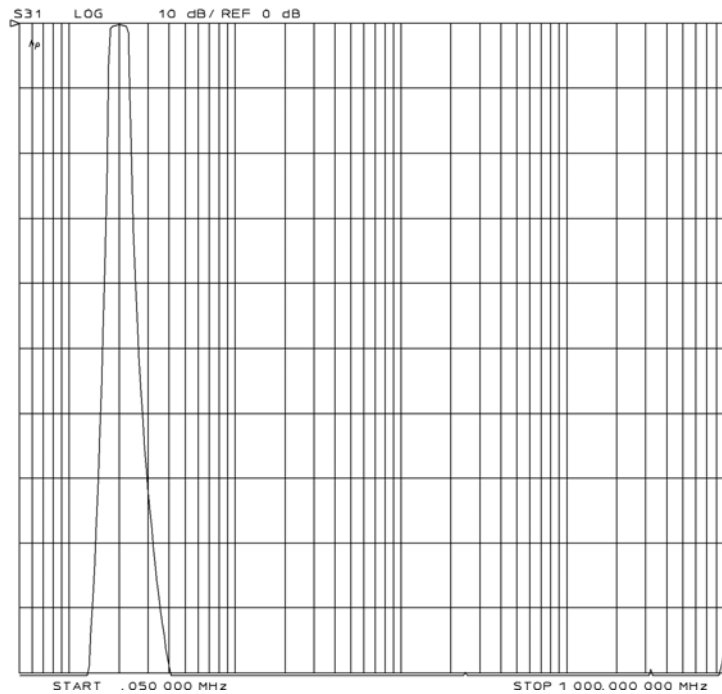
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
Phone (732) 636-1900  
Fax (732) 636-1982

## Typical Performance

### Passband Amplitude (1 dB/div)



### Response to 1 GHz (10 dB/div)



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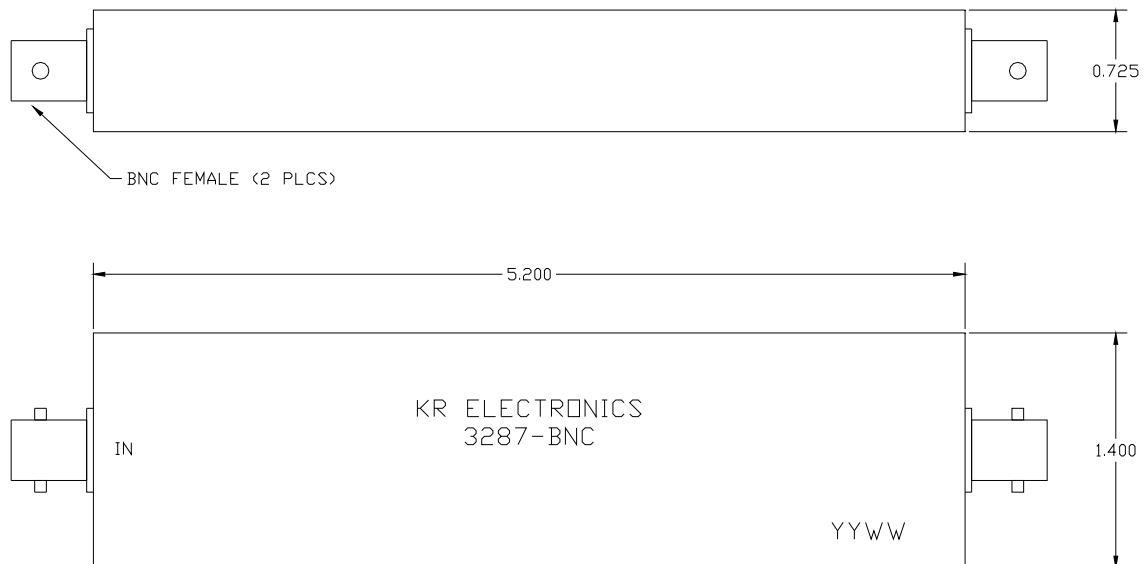
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# KR Electronics 3287-BNC

## Specifications

Parameter	Specification	
Filter type	Bandpass	
Center Frequency	200 KHz	
Insertion Loss	3 dB max	0.5 dB typical
1 dB Bandwidth	50 KHz typical	
3 dB Bandwidth	50 KHz minimum	54 KHz typical
40 dB Bandwidth	88 KHz typical	
60 dB Bandwidth	122 KHz typical	
80 dB Bandwidth	177 KHz typical	
Source and Load	50 Ω	

## Physical Dimensions



**Notes:**

1. Dimensions in inches
2. Rectangular case
3. Maybe supplied in alternate case

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