

# KR Electronics, Inc.

## General Description

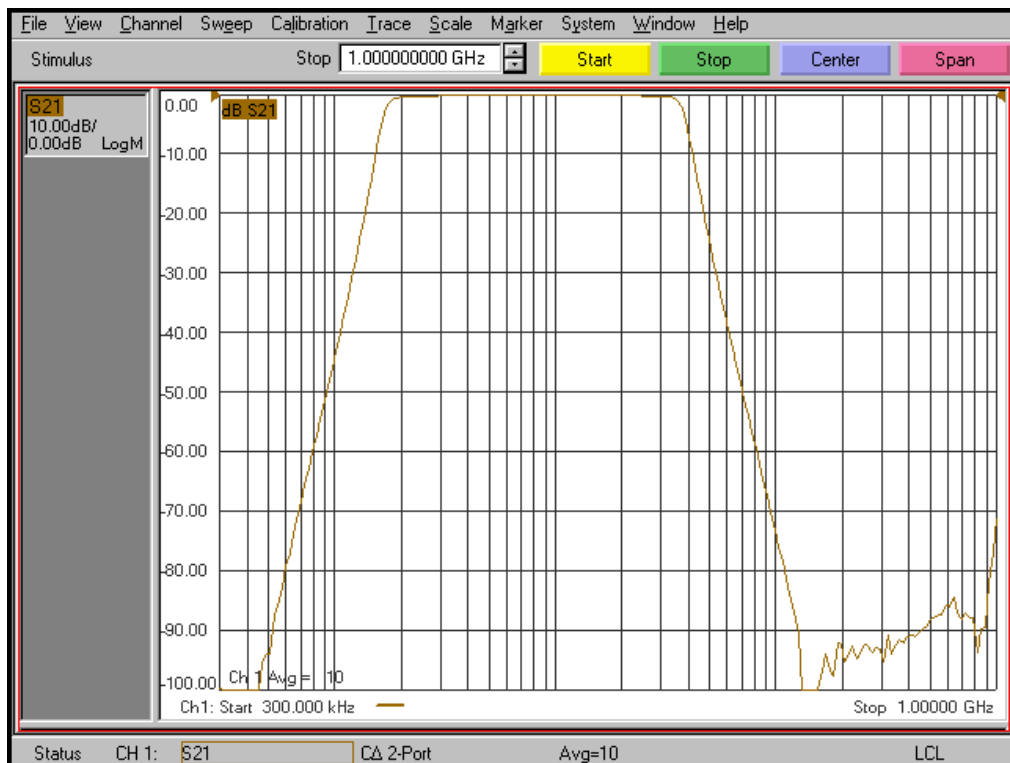
KR Electronics part number 3265+ is a 387.5 MHz bandpass filter. Other frequencies are available. Please consult the factory.

### Features

- 2 to 33 MHz Wideband Bandpass
- 50  $\Omega$  Source and Load
- Surface Mount
- SMA Connectors Available

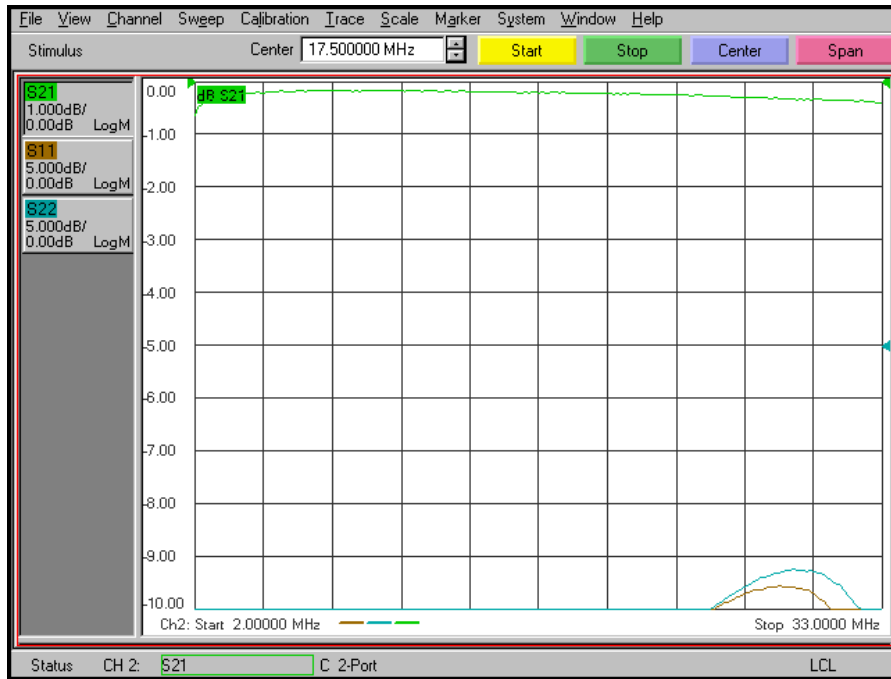
## Typical Performance

### Overall Response (10 dB/div)

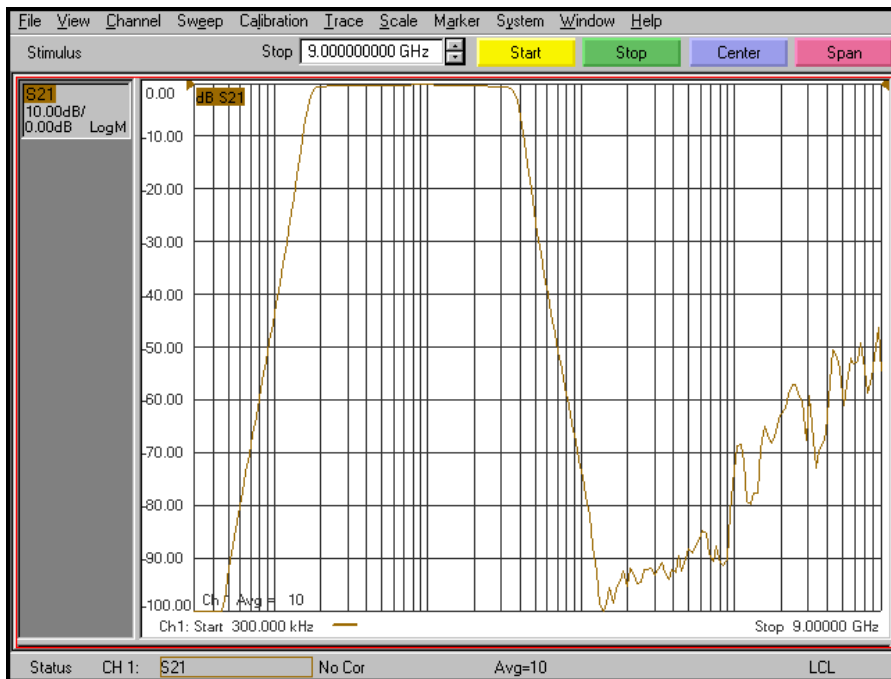


# KR Electronics 3265+

## Passband Amplitude & Return Loss (1 dB/div & 5 dB/div)



## Overall Response (10 dB/div)



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

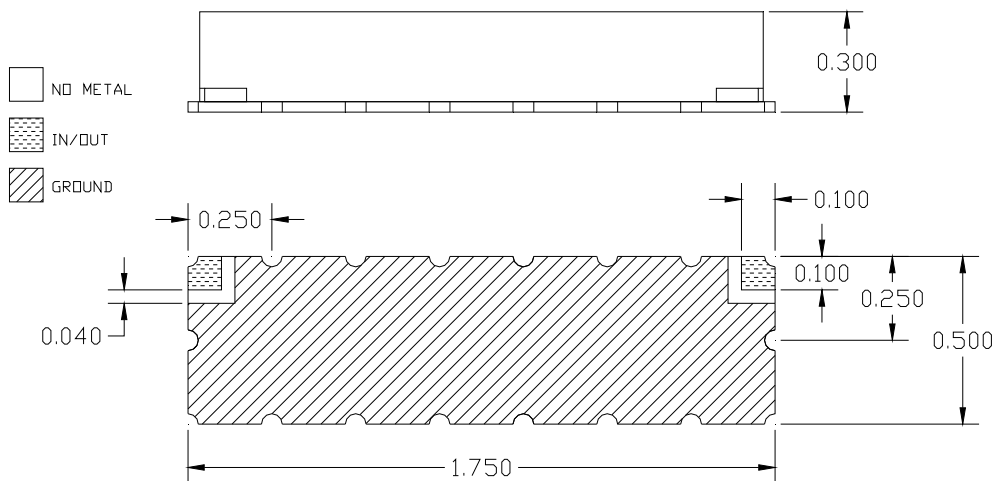
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR Electronics 3265+

## Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Minimum 1 dB Passband	2 MHz to 33 MHz	
Insertion Loss	2 dBa max	< 0.5 dBa typical
1 dB Bandwidth	31 MHz min	34 MHz typical
3 dB Bandwidth	36 MHz typical	
Rejection at 1.2 MHz & 56 MHz	25 dB min	
40 dB Bandwidth	60 MHz typical	
60 dB Bandwidth	81 MHz typical	
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