

# KR Electronics

## General Description

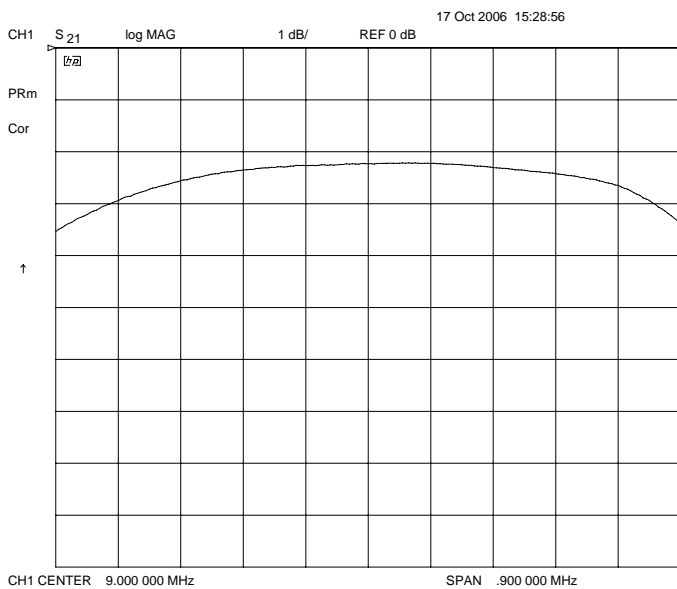
KR 2725 is a 9 MHz bandpass filter with a minimum 3 dB bandwidth of 900 KHz. Other center frequencies and bandwidths available. Please consult the factory.

### Features

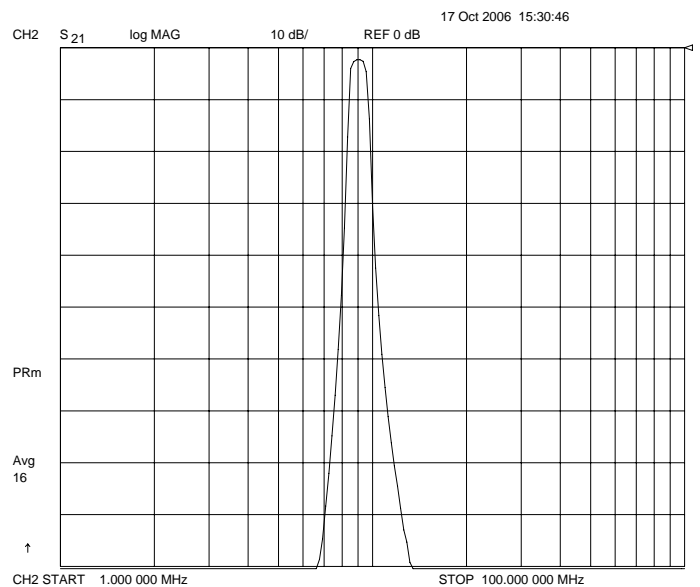
- 9 MHz Center Frequency
- 3 dB Bandwidth, 900 KHz min
- SMA connectors
- 50  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude**  
(1 dB/div)



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



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

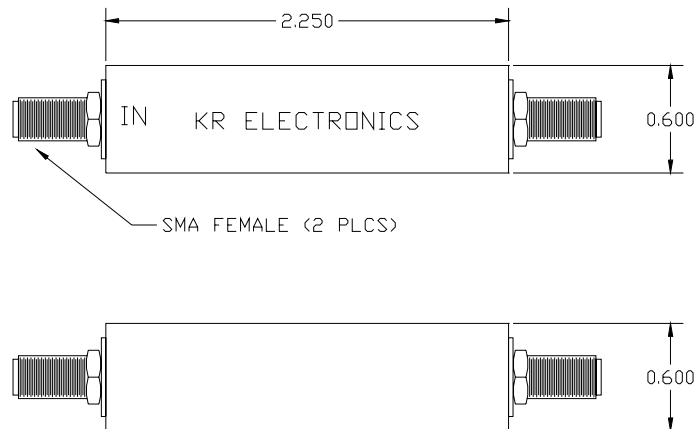
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR Electronics 2725 Bandpass

## Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Center Frequency	9 MHz	
Insertion Loss	< 3.5 dB	2.4 dB
3 dB Bandwidth	900 KHz min	1.15 MHz
Attenuation at 7.85 MHz	> 40 dB	
Attenuation at 10.4 MHz	> 40 dB	
Source and Load	50 $\Omega$	

## Physical Dimensions



- Notes:  
1. Dimensions in inches