

# KR Electronics

## General Description

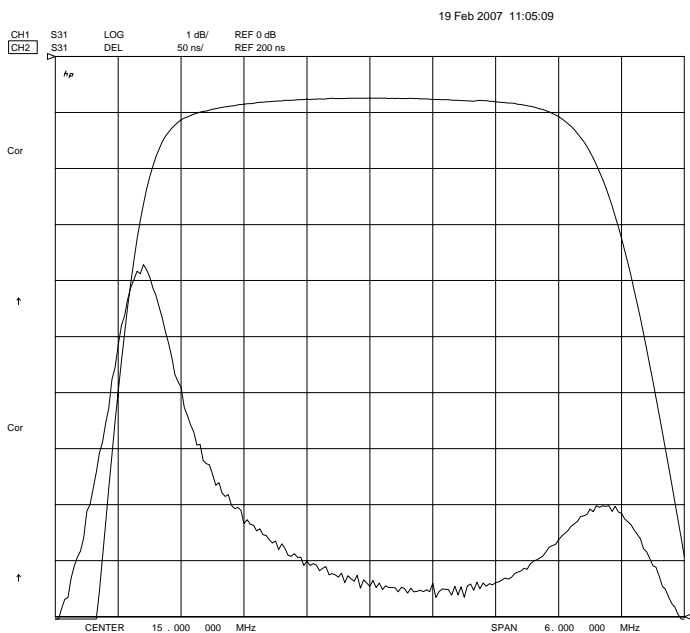
KR 2598-1 is a 15 MHz bandpass filters. Other passband frequencies are available. Please consult the factory.

### Features

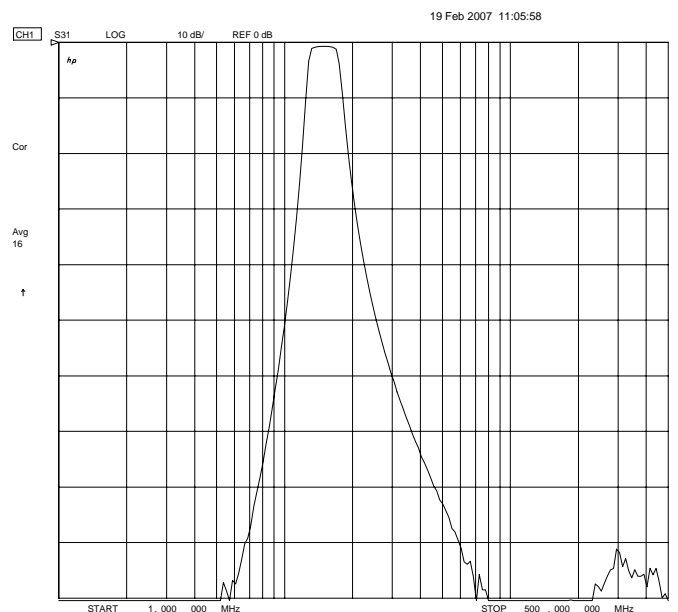
- 15 MHz Bandpass
- 50  $\Omega$  Source and Load
- Surface Mount

## Typical Performance

### Passband Amplitude & Group Delay (1 dB/div & 50 nsec/div)



### Overall Response (10 dB/div)



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

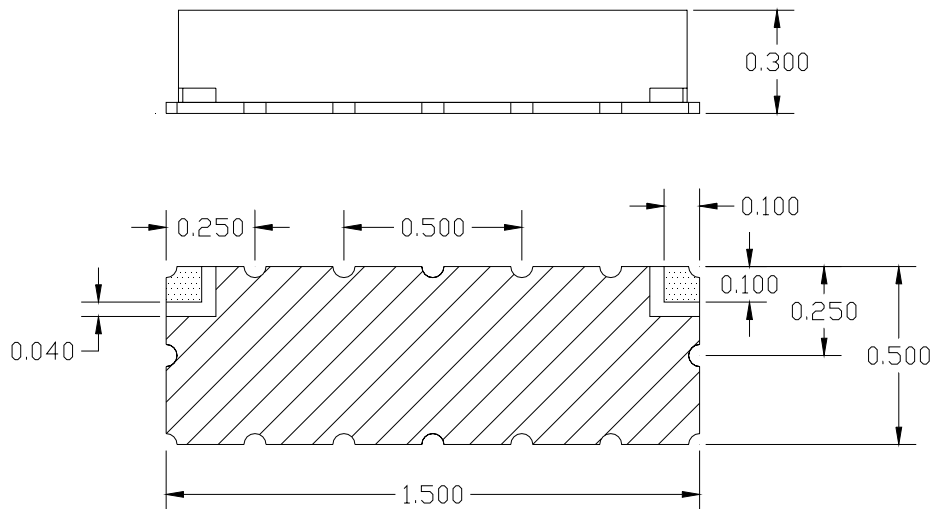
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR 2598 Bandpass

## Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Center Frequency	15 MHz	
Insertion Loss	< 3 dB	< 1 dB
Minimum 0.5 dB Bandwidth	2 MHz	3.7 MHz
40 dB Bandwidth		12 MHz
Source & Load	50 $\Omega$	

## Physical Dimensions



### Notes:

1. Surface mount package — Metal cover
2. Dimensions in inches
3. Maximum reflow temperature is 209° C for 15 sec maximum.
4. If boards are cleaned after installation, dry units completely.