

# KR Electronics

## General Description

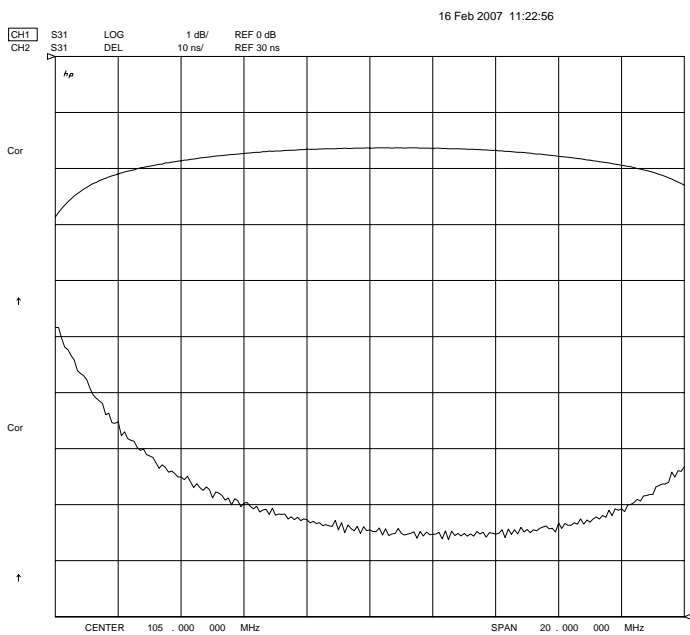
KR 2599-1 is a 105 MHz bandpass filters. Other passband frequencies are available. Please consult the factory.

### Features

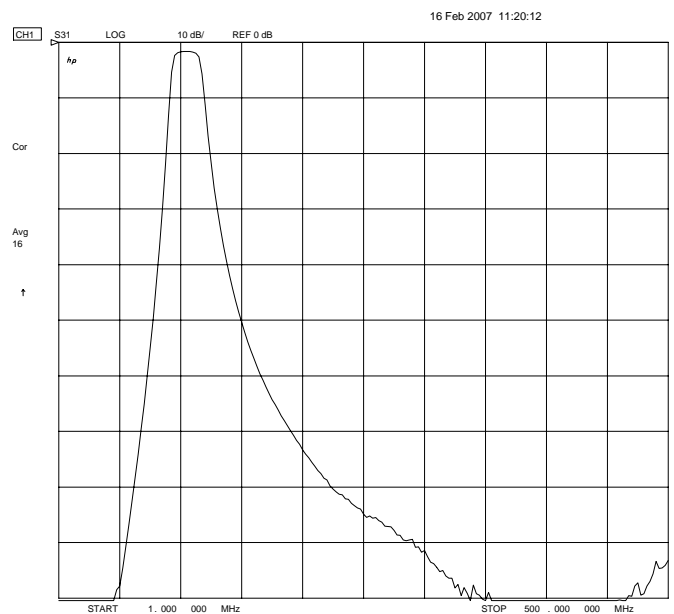
- 105 MHz Bandpass
- 50  $\Omega$  Source and Load
- Surface Mount

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div & 10 nsec/div)



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



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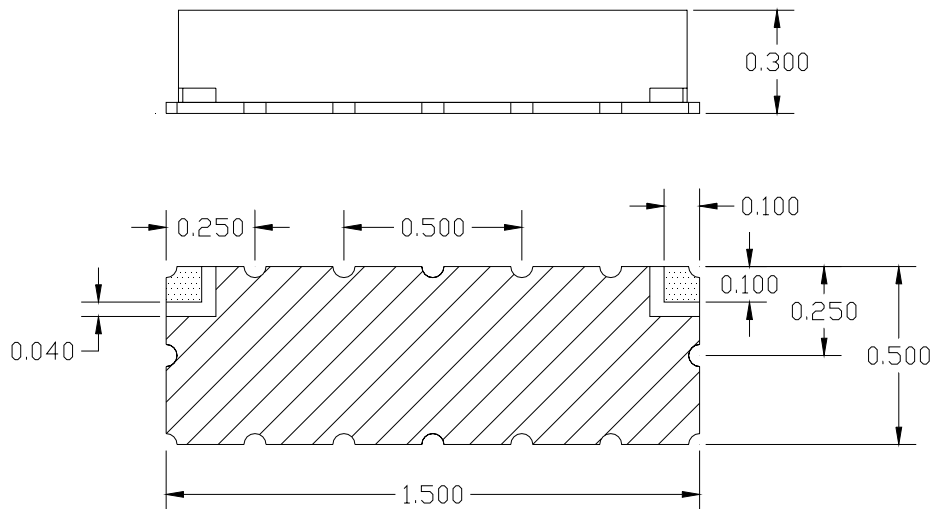
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# KR 2599-1 Bandpass

## Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Center Frequency	105 MHz	
Insertion Loss	< 3 dB	2 dB
Minimum 1 dB Bandwidth	10 MHz	20 MHz
Attenuation at 250 MHz	>50 dB	80 dB
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.