

# KR Electronics

## General Description

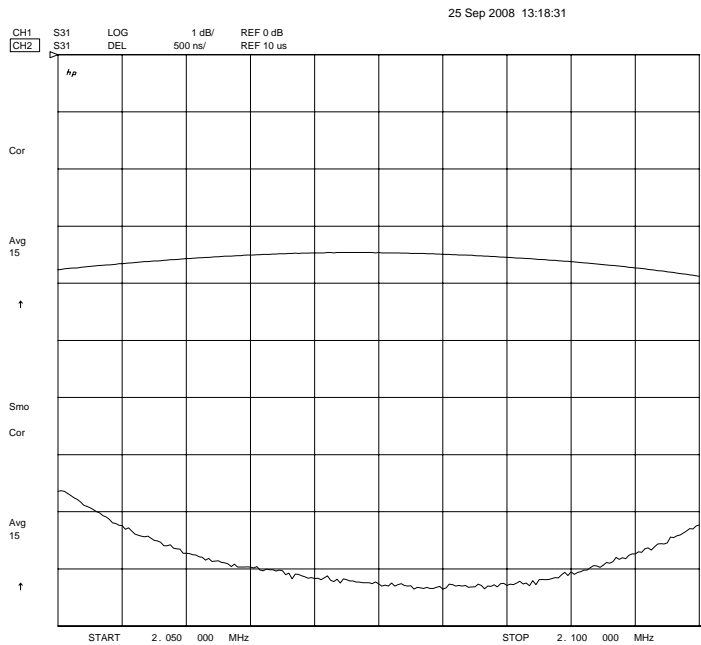
KR 2861 is a 2.075 MHz bandpass filter. The filter has a minimum 1 dB bandwidth of 50 KHz. Other passband frequencies are available. Please consult the factory.

### Features

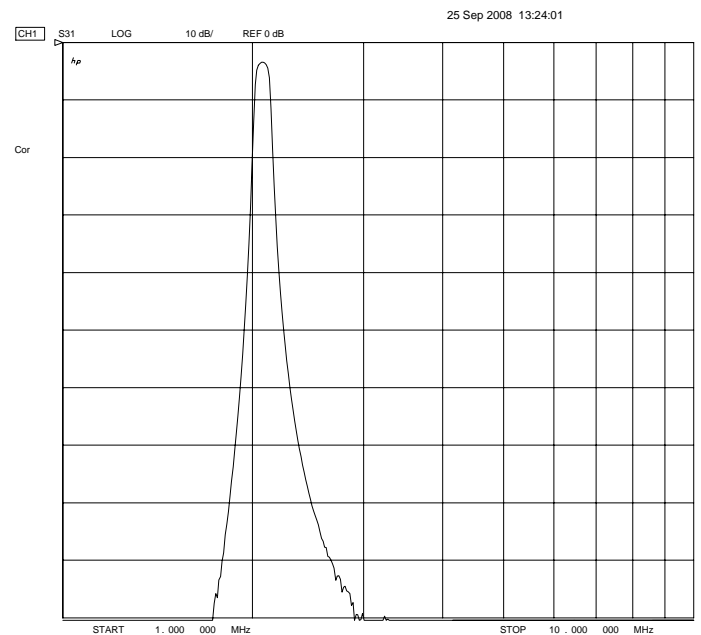
- 2.075 MHz Center Frequency
- 50 KHz min 1 dB Bandwidth
- SMA Connectors
- 50  $\Omega$  Source and Load

## Typical Performance

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



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



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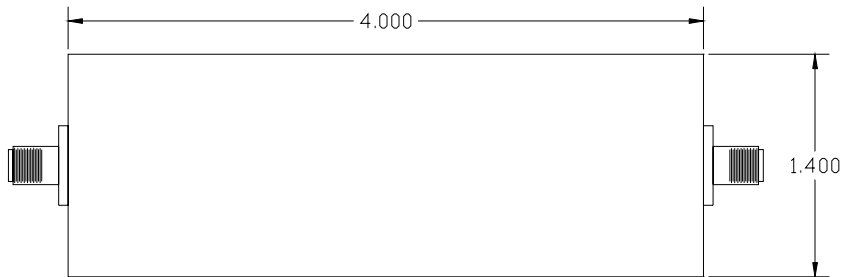
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# KR Electronics 2861

## Specifications

Parameter	Specification
Filter type	Bandpass
Insertion Loss	< 4.5 dB ( 3.5 dB typical )
Center Frequency	2.075 MHz
Attenuation at 2.05 MHz	< 1 dB
Attenuation at 2.10 MHz	< 1 dB
Attenuation at 4.15 MHz	100 dB min
Source and Load	50 Ω

## Physical Dimensions



- Notes:
1. SMA(f) Connectors In/Out
  2. Dimensions in inches