

KR Electronics

General Description

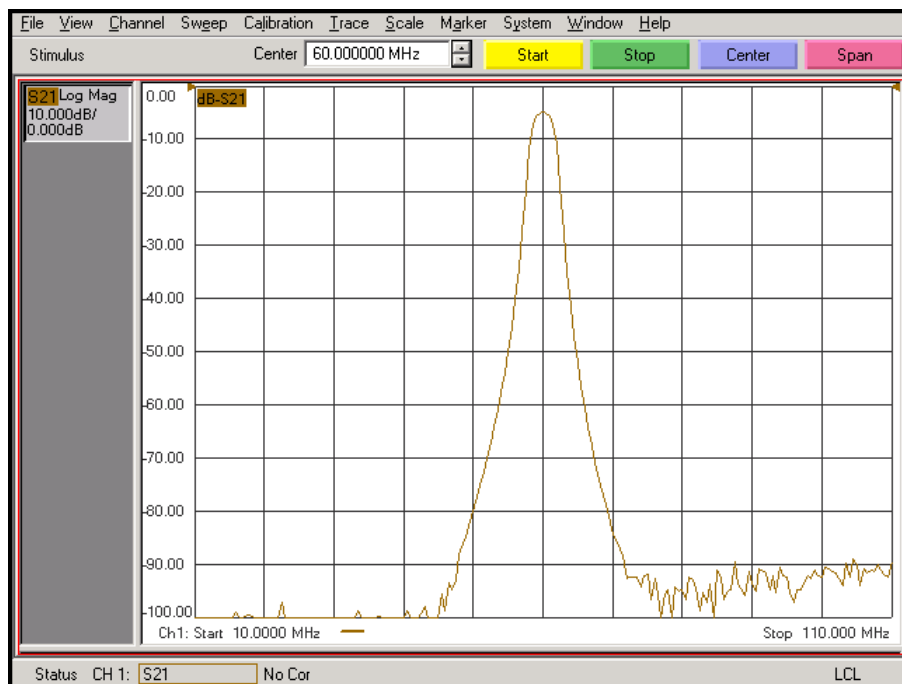
KR Electronics part number 2926 is a 60 MHz bandpass filter. The filter has a minimum 3 dB bandwidth of 3 MHz. Other center frequencies and bandwidths available. Please consult the factory.

Features

- 60 MHz Center Frequency
- 3 MHz min 3 dB Bandwidth
- 50 Ω Source and Load
- Surface Mount
- Also available with SMA connectors

Typical Performance

Overall Response (10 dB/div)



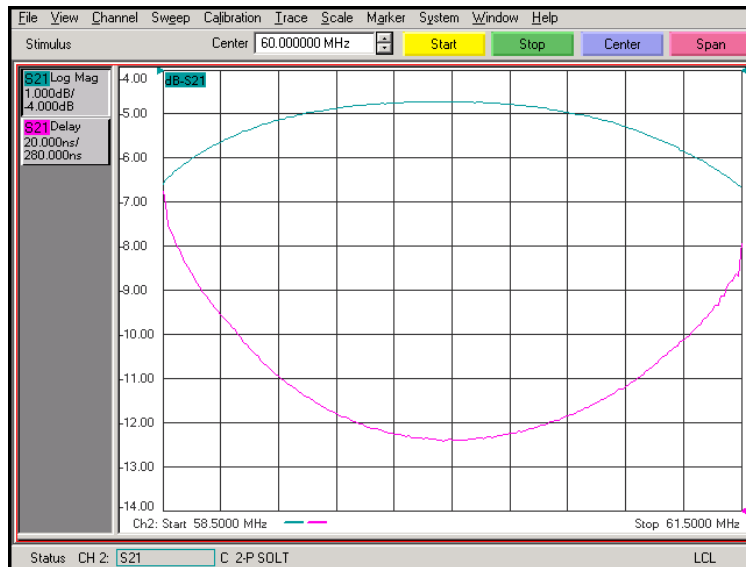
KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

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Phone (732) 636-1900
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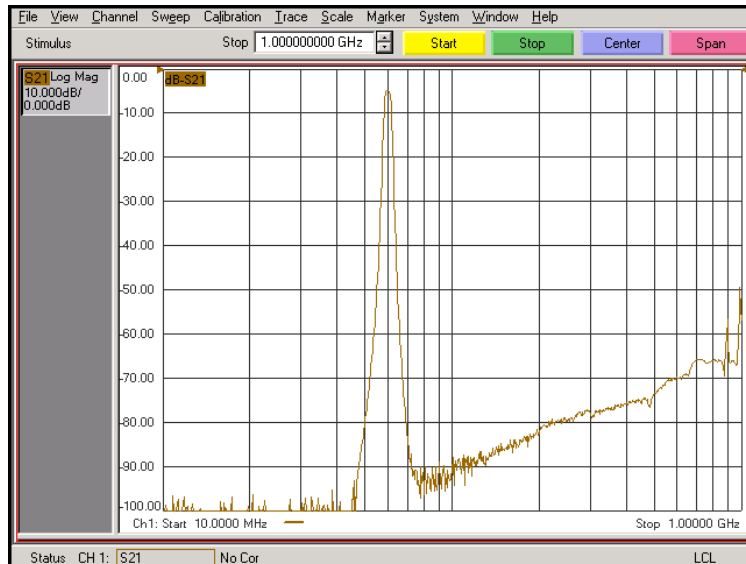
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Typical Performance

Passband Amplitude & Group Delay (1 dB/div & 20 nsec/div)



Overall Stopband to 1 GHz (10 dB/div)



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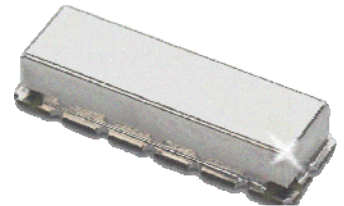
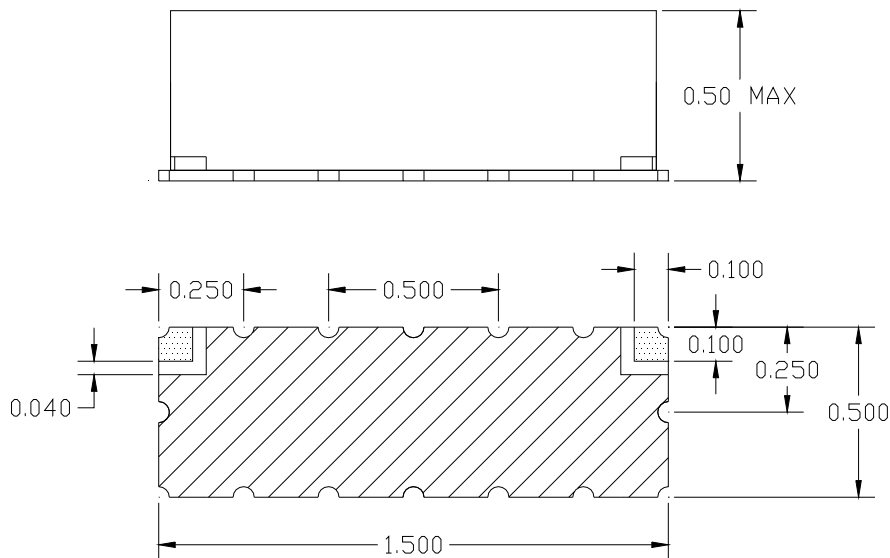
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KR Electronics 2926

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	60 MHz
Insertion Loss	< 7.5 dB (< 5 dB typical)
3 dB Bandwidth	3 MHz min
Rejection at 50 MHz	60 dB min
Rejection at 70 MHz	60 dB min
Source and Load	50 Ω

Physical Dimensions



Notes:

1. Surface mount package, metal cover
2. Dimensions in inches
3. Max reflow temperature 209° C for 10 sec
4. If boards are cleaned after installation units must be completely dried
5. Also available in metal case with SMA connectors

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