

General Description

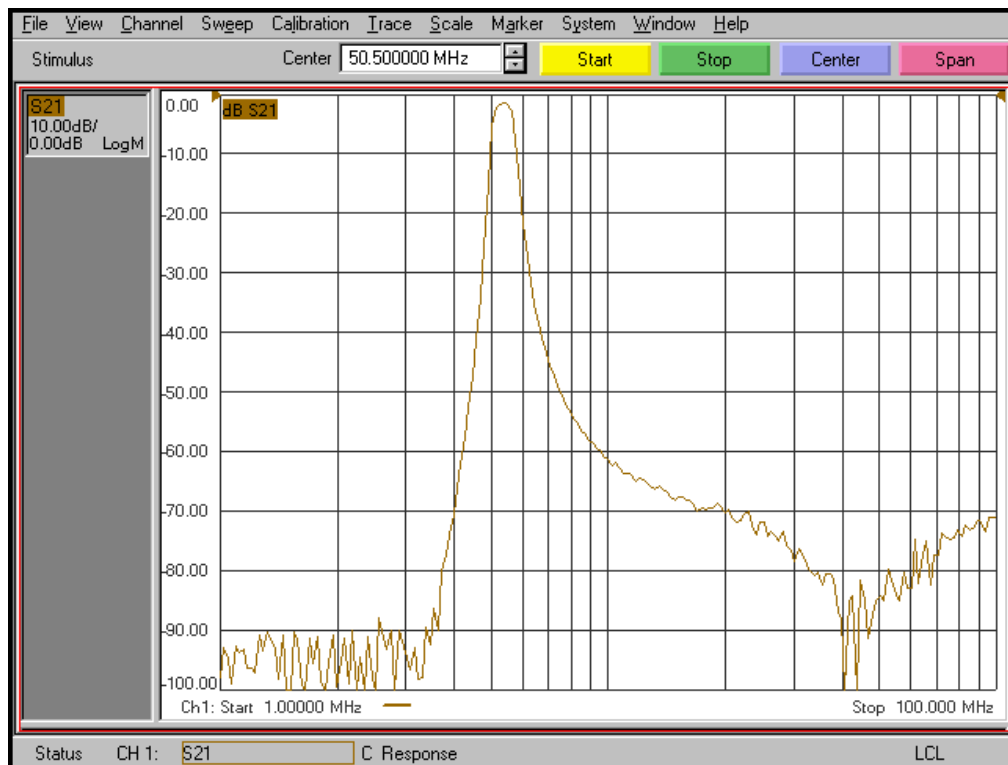
KR Electronics part number 3085 is a 5.35 MHz bandpass filter. The filter has a 200 KHz min 3 dB bandwidth. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 5.35 MHz Center Frequency
- 200 KHz min 3 dB Bandwidth
- 60 dB min Attenuation at 3.58 MHz
- High Stopband Attenuation
- 75 Ω Source and Load

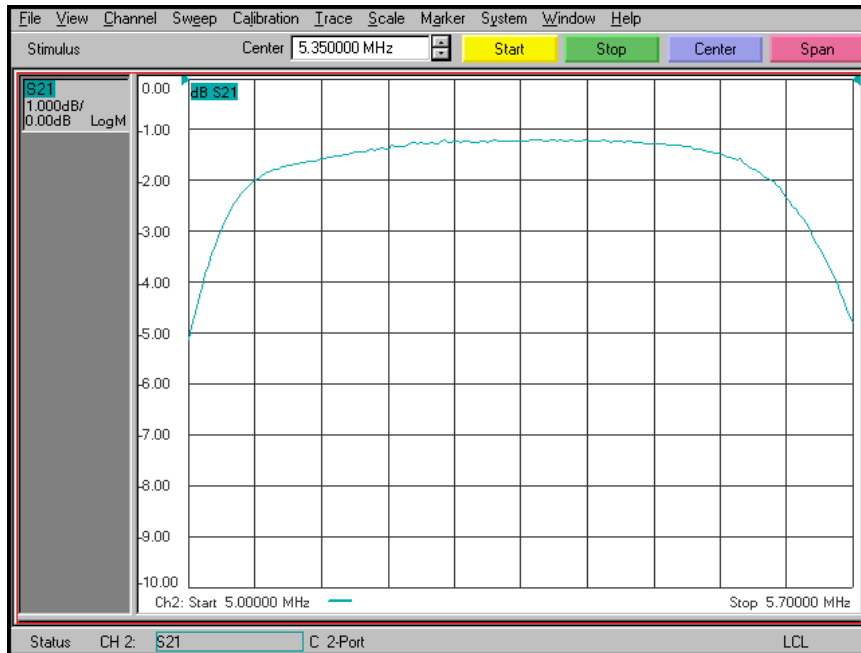
Typical Performance

Overall Response (10 dB/div)

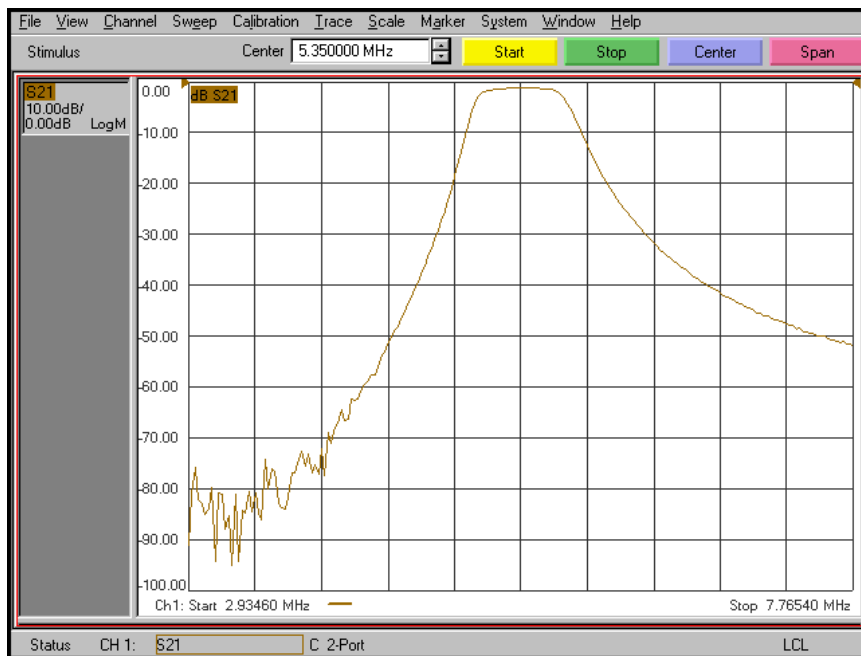


Typical Performance

Passband Amplitude (1 dB/div)



Overall Response (10 dB/div)



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

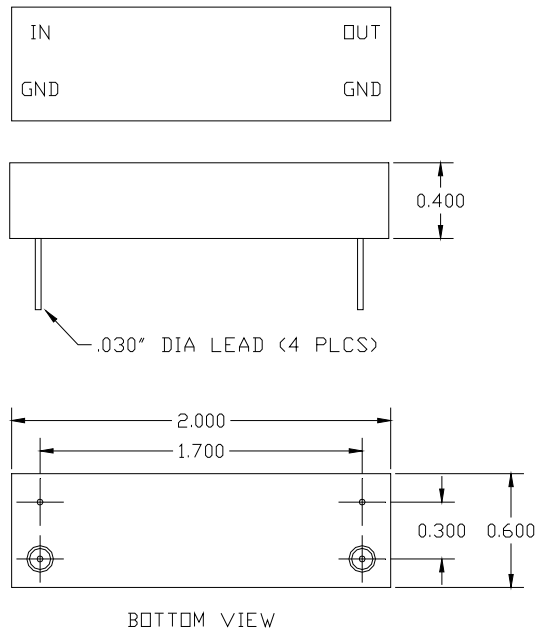
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KR Electronics, Inc. 3085

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	5.35 MHz	
Insertion Loss	3 dB max	1 dB typical
Minimum 3 dB Bandwidth	200 KHz	
Rejection at 3.58 MHz	60 dB min	80 dB typical
Source and Load	75 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case

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