

KR Electronics, Inc.

General Description

KR Electronics part number 3041 is a 70 MHz bandpass filter. The filter has a minimum 1 dB bandwidth of 40 MHz. Other bandwidths and center frequencies are available. Please consult the factory.

Features

- 70 MHz Bandpass Filter
- 40 MHz min 1 dB Bandwidth
- Sharp Elliptic Type Design
- 75 Ω Source and Load
- BNC Connectors

Typical Performance

Overall Response (6 dB/div)

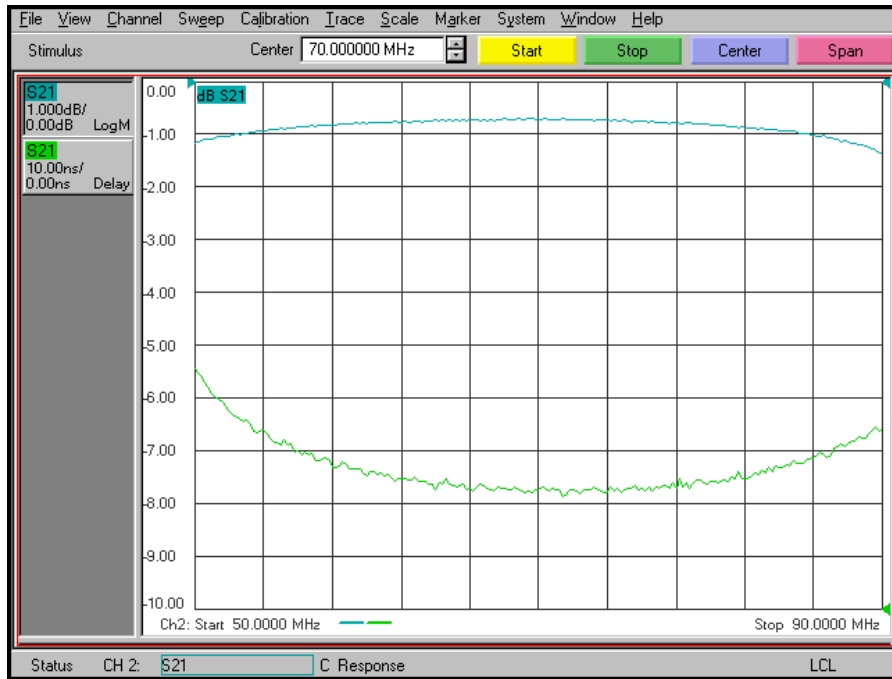


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

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



Overall Response (10 dB/div)



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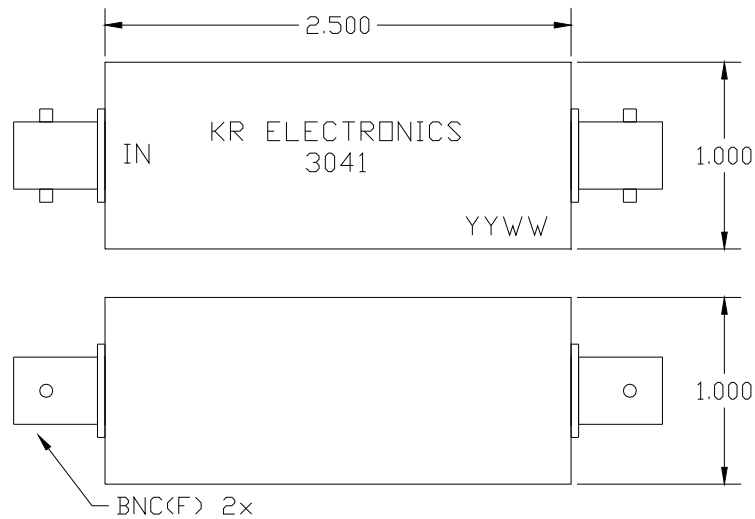
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Specifications

Parameter	Specification	
Filter type	Bandpass	
Center Frequency	70 MHz	
Insertion Loss	1.5 dB max	1 dB typical
1 dB Bandwidth	40 MHz min	
Rejection at 107.45 MHz	40 dB min	
Source and Load	75 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case

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