

KR Electronics, Inc.

General Description

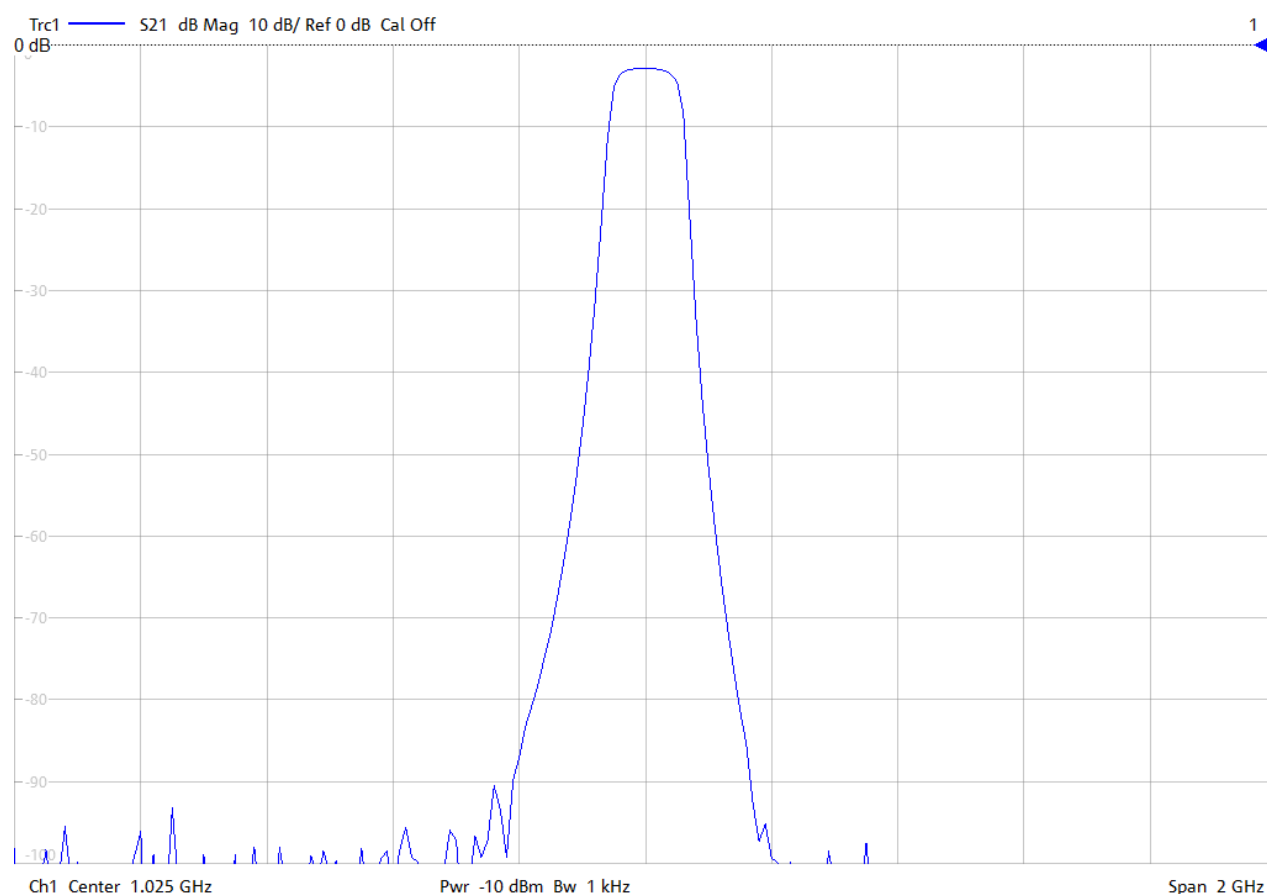
KR Electronics part number 3306-1025-90 is a 1025 MHz Bandpass filter. The filter has a 3 dB bandwidth of 107 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 1025 MHz Bandpass Filter
- 3 dB Bandwidth 107 MHz
- 40 dB Bandwidth 184 MHz typical
- High Stopband Rejection >100 dB
- 50 Ω Source and Load
- Other frequencies available

Typical Performance

Overall Response (10 dB/div)



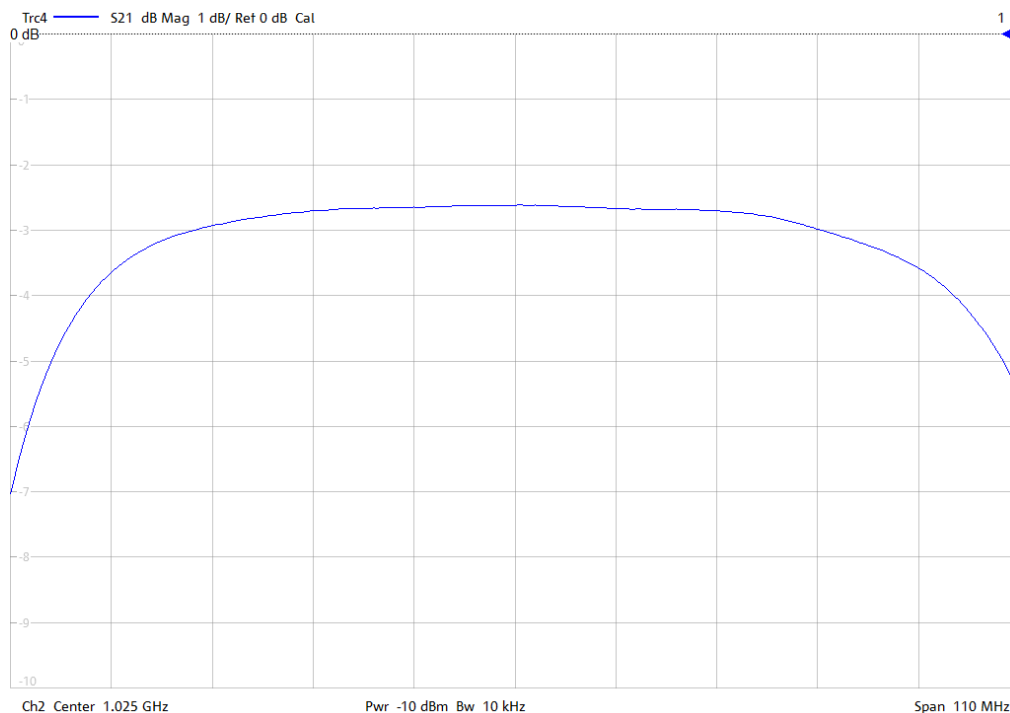
KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

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

KR Electronics 3306-1025-90

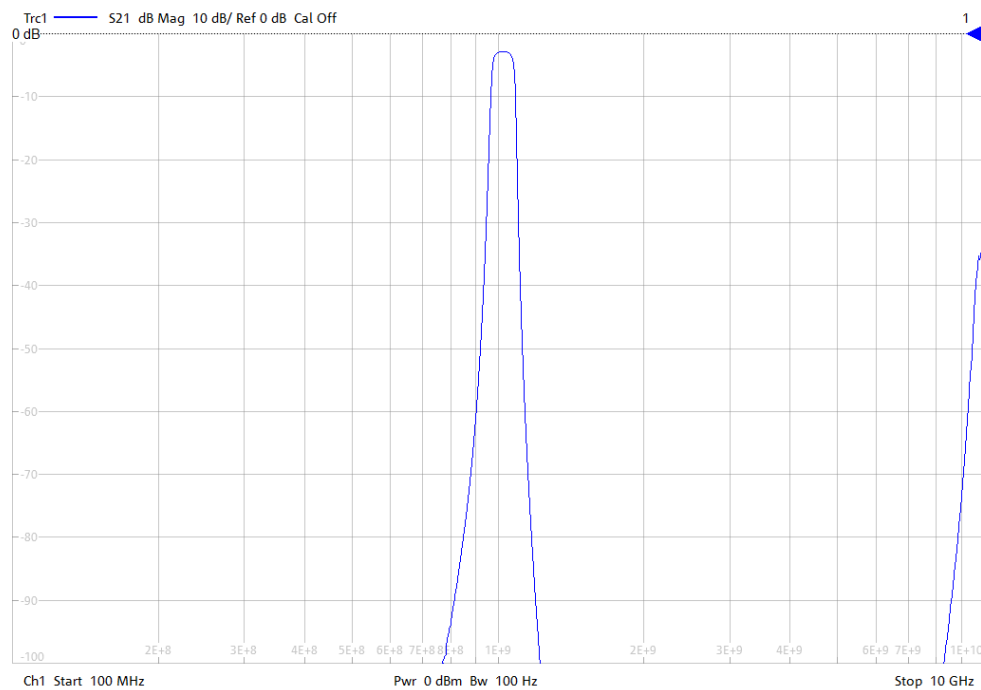
Passband Amplitude & Group Delay

(1 dB/div)



Overall Response

(10 dB/div)



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

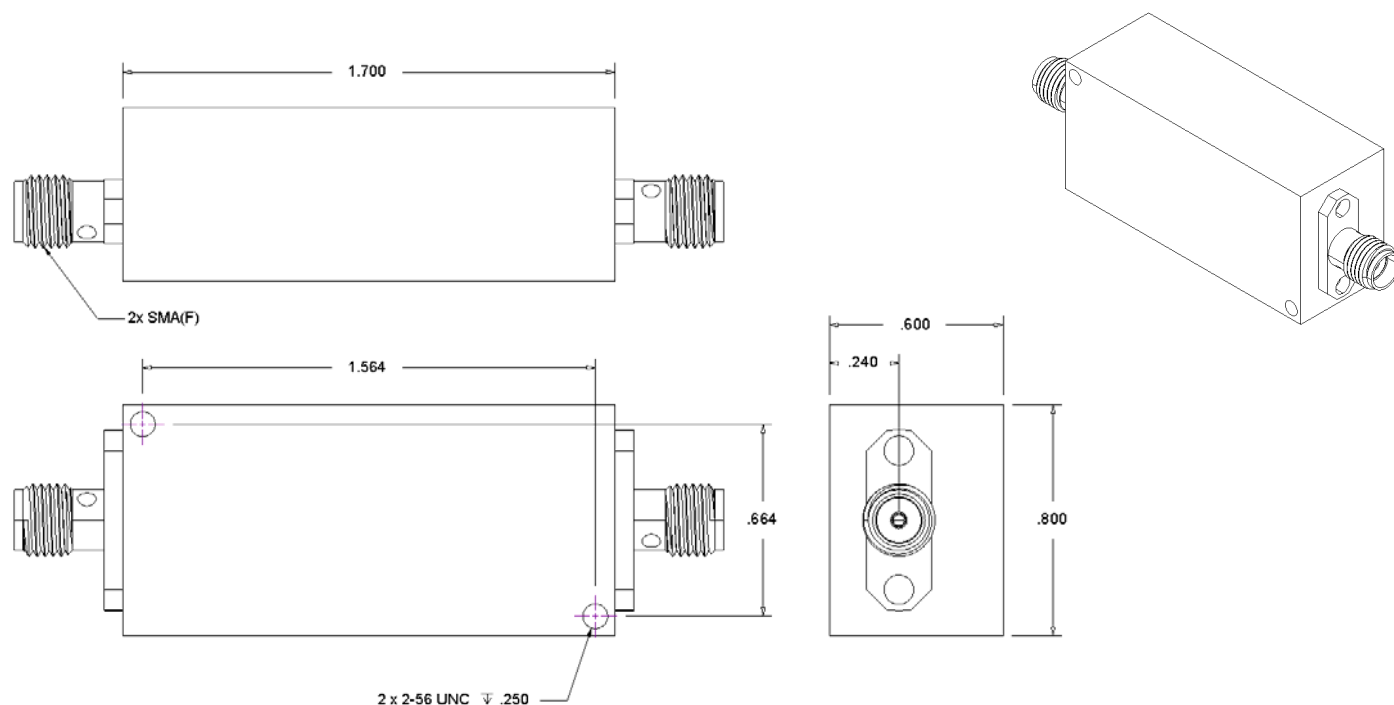
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 3306-1025-90

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	1025 MHz	
Insertion Loss at Fc	5 dBa max	2.7 dBa typical
1 dBc Bandwidth	88 MHz typical	
3 dBc Bandwidth	107 MHz $\pm 10\%$	
40 dBc Bandwidth	184 MHz typical	
60 dBc Bandwidth	246 MHz typical	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches

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