

KR Electronics, Inc.

General Description

KR Electronics part number 3020 is a 20 MHz lowpass filter. The filter has a minimum 3 dB bandwidth of 20 MHz and a sharp transition to the stopband. Other frequencies are available. Please consult the factory.

Features

- 20 MHz Bandpass
- 25 dB min Rejection at 22.5 MHz
- Selective Elliptic Response
- 50 Ω Source and Load
- SMA Connectors
- Surface Mount also available

Typical Performance

Overall Response (6 dB/div)

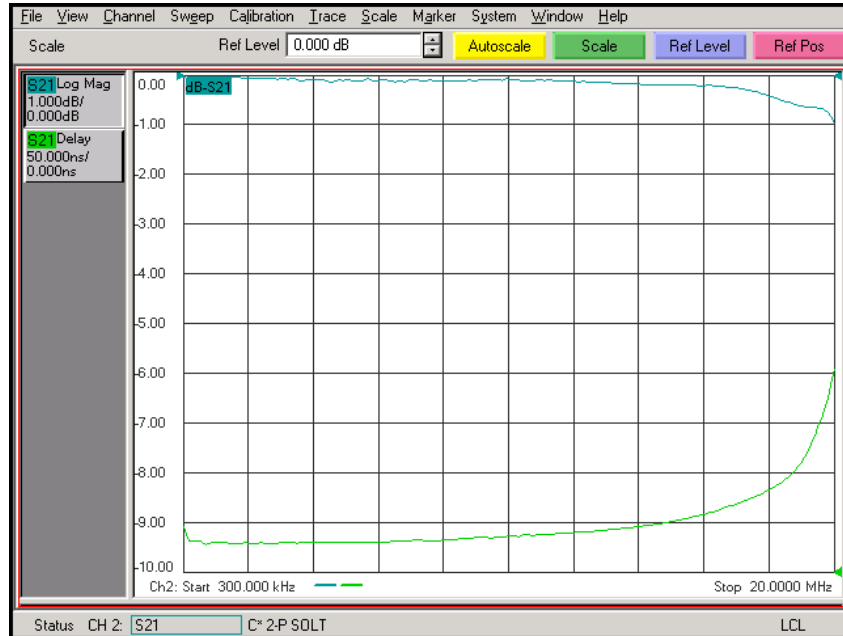


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

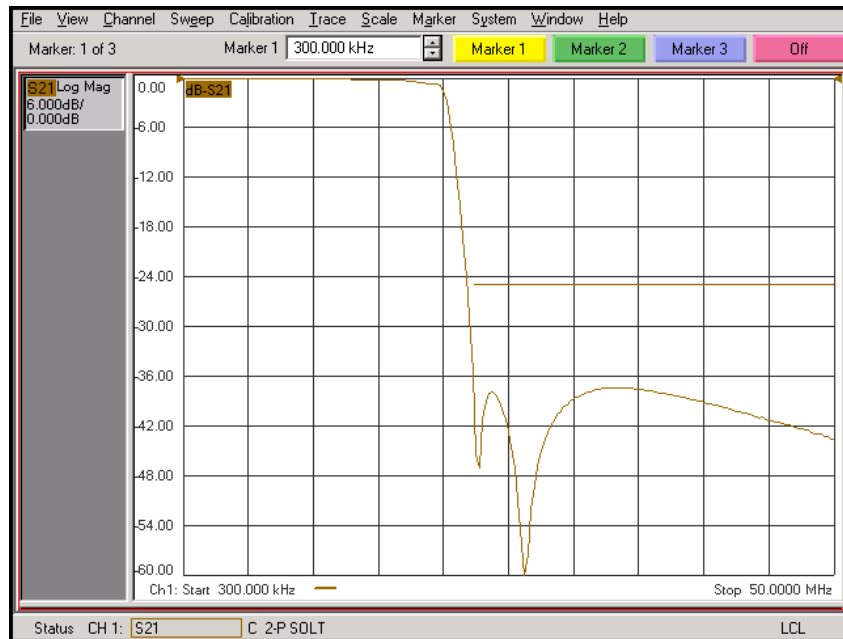
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

Typical Performance

Passband Amplitude & Group Delay (1 dB/div & 50 nsec/div)



Overall Response (6 dB/div)



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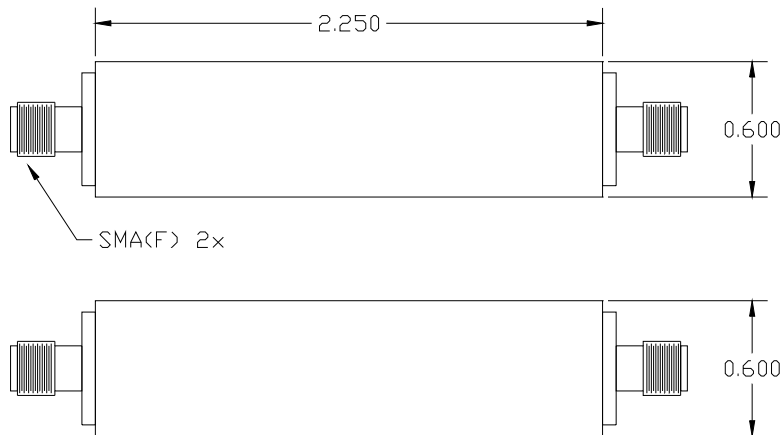
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Specifications

Parameter	Specification	
Filter type	Lowpass	
End of Passband (< 3 dB)	20 MHz	1 dB typical
Rejection at 22.5 MHz	25 dB min	36 dB typical
3.5 dB Bandwidth	26 MHz min	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount package 0.5" x 1.0" x 0.30"

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