

KR Electronics

General Description

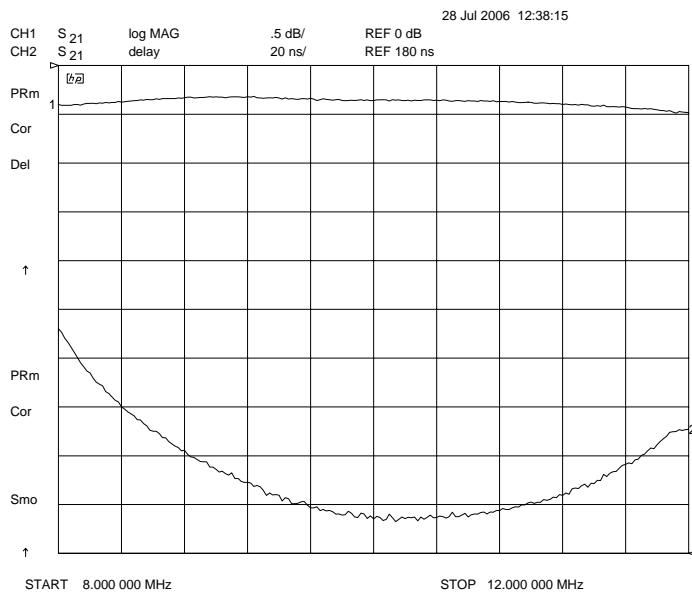
KR 2712 is a 10 MHz bandpass filter. The filter has a minimum 0.5 dB bandwidth of 4 MHz. Other passband frequencies are available. Please consult the factory.

Features

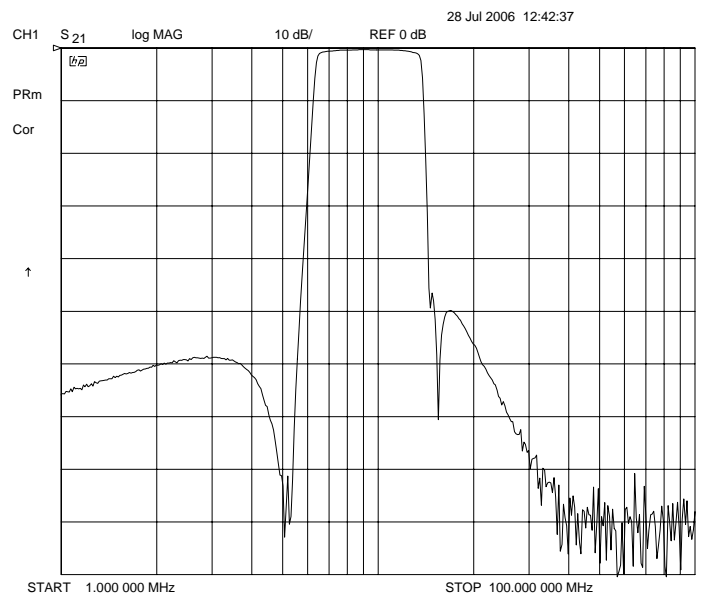
- SMA Connectors
- Sharp Transition to Stopband
- 50 Ω Source and Load

Typical Performance

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



Overall Response
(10 dB/div)



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

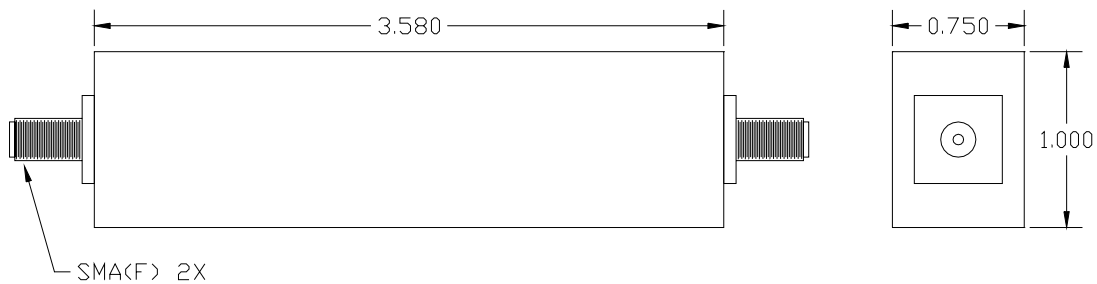
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 2712

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	10 MHz
Insertion Loss	< .7 dB
0.5 dB Bandwidth	4 MHz min
Attenuation at 5.5 MHz	50 dB min
Attenuation at 14.5 MHz	36 dB min
Source and Load	50 Ω

Physical Dimensions



Notes:

1. Dimensions in inches