

KR Electronics

General Description

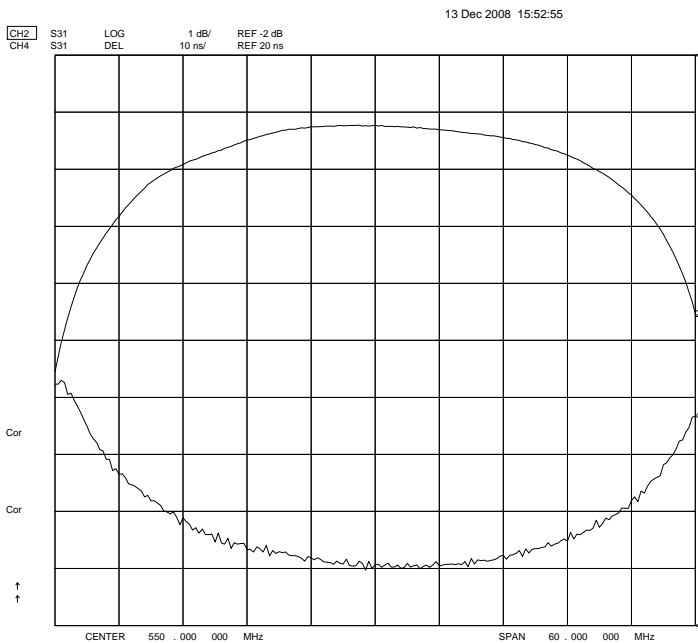
KR 2876 is a 550 MHz bandpass filter. The filter has a typical 3 dB bandwidth of 55 MHz. Other passband frequencies are available. Please consult the factory.

Features

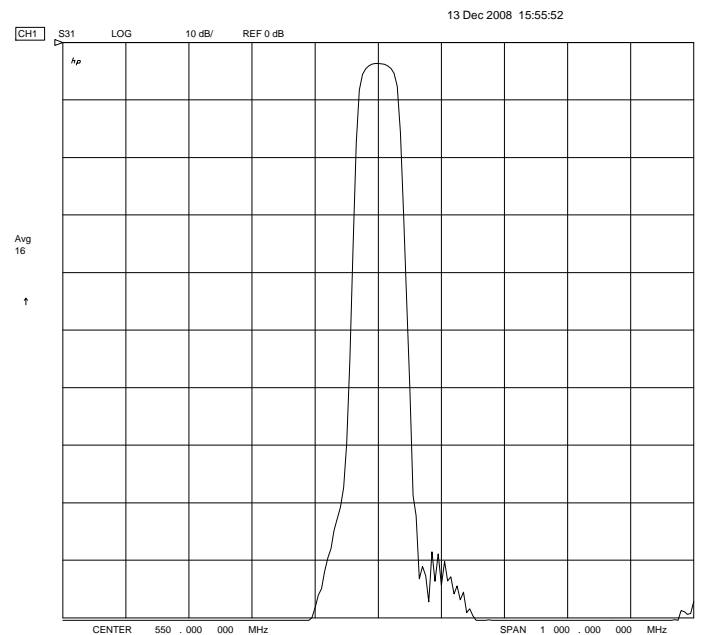
- 550 MHz Center Frequency
- 3 dB Bandwidth 55 MHz
- Sharp Transition to the Stopband
- SMA Connectors
- 50 Ω Source and Load

Typical Performance

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



Overall Response
(10 dB/div)



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

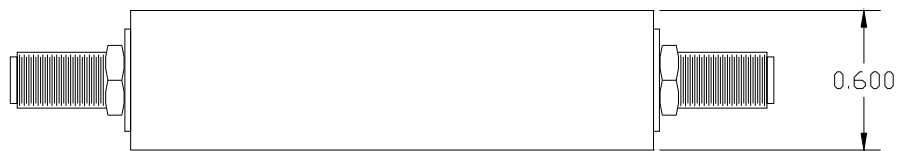
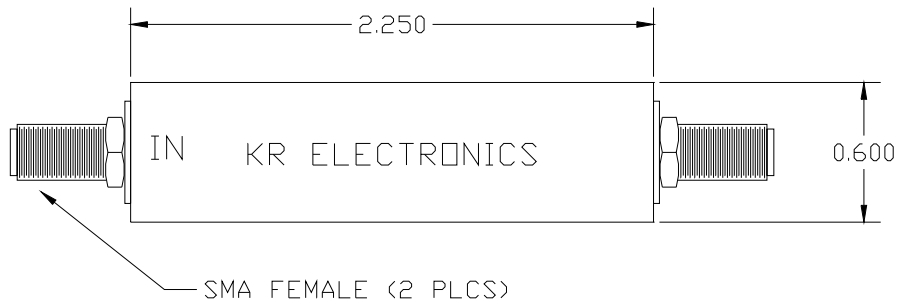
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 2876

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	550 MHz
Insertion Loss	< 5 dB (3.2 dB typical)
3 dB Bandwidth	55 MHz
Attenuation at 500 MHz	> 60 dB
Attenuation at 610 MHz	> 60 dB
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case