

KR Electronics

General Description

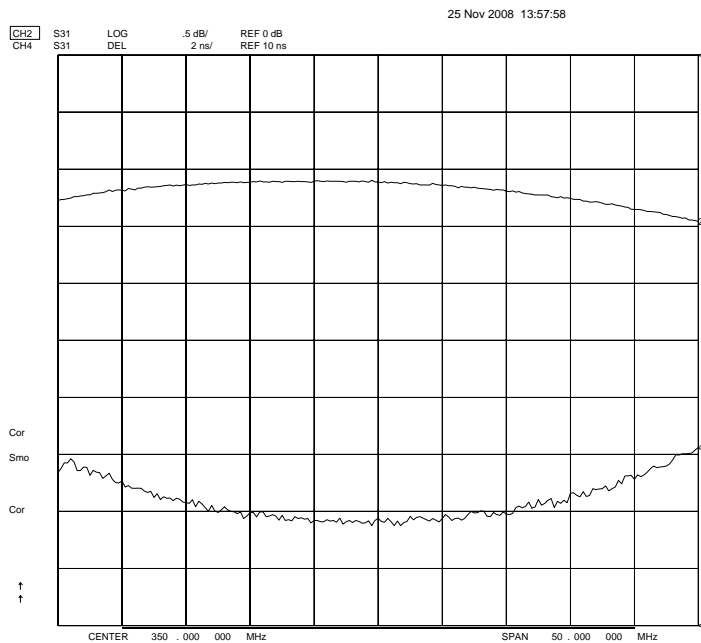
KR 2874-SMA is a 350 MHz bandpass filter. The filter has a minimum 0.75 dB bandwidth of 50 MHz. Other passband frequencies are available. Please consult the factory.

Features

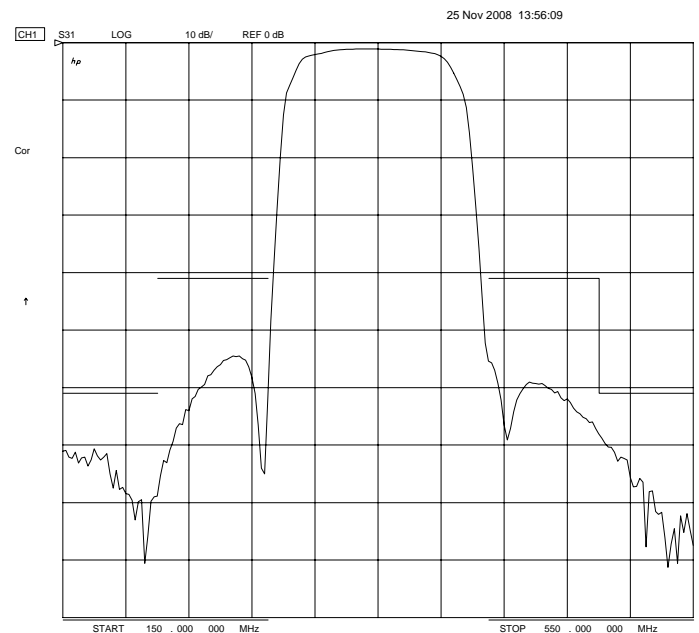
- 350 MHz Center Frequency
- 50 MHz minimum 0.75 dB Bandwidth
- Sharp Transition to the Stopband
- SMA Connectors
- 50 Ω Source and Load

Typical Performance

Passband Amplitude & Group Delay
(0.5 dB/div and 2 nsec/div)



Overall Response
(10 dB/div)



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

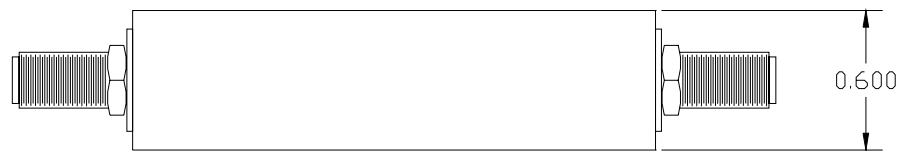
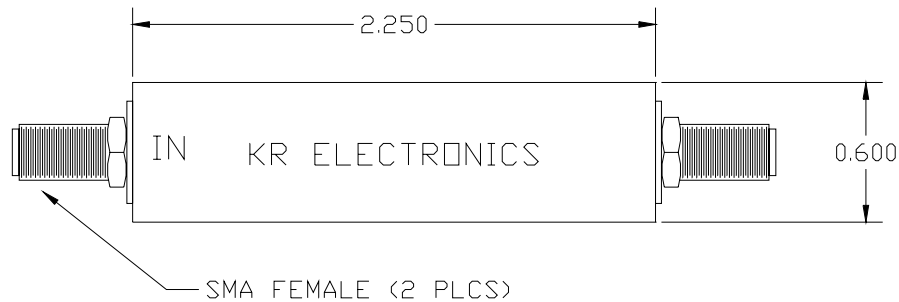
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 2874-SMA

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	350 MHz
Insertion Loss	< 2 dB (1.2 dB typical)
Attenuation at 325 MHz & 375 MHz	< 0.75 dB (< 0.5 dB typical)
Attenuation at 280 MHz & 420 MHz	> 40 dB
Attenuation at 210 MHz & 490 MHz	> 60 dB
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case
Also available in surface mount