

KR Electronics

General Description

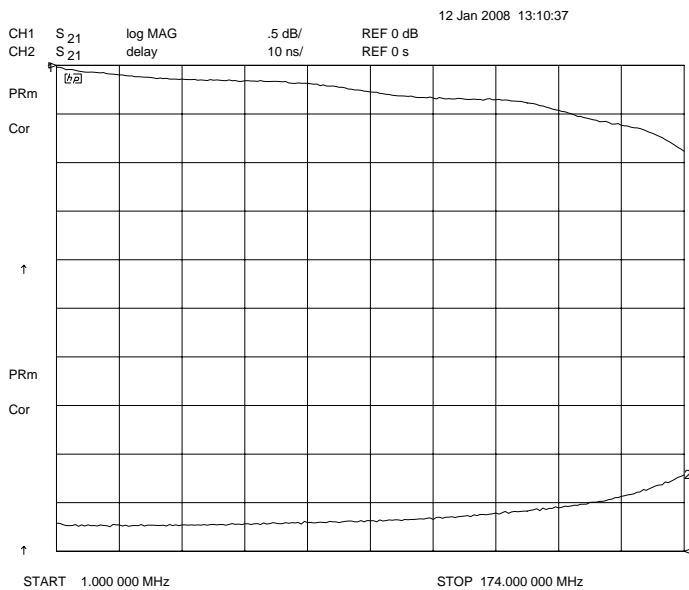
KR 2812 is a 174 MHz lowpass filter. The filter has a minimum 50 dB of attenuation at 225 MHz. Other bandwidths available. Please consult the factory.

Features

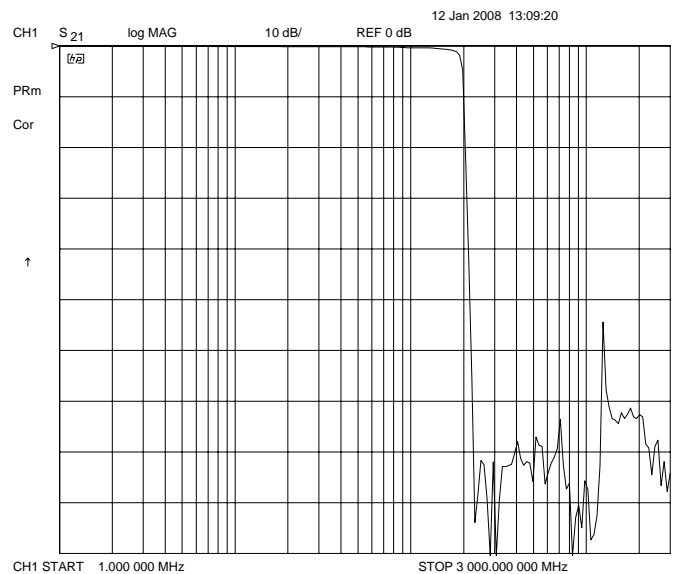
- Sharp Transition to Stopband
- >50 dB Stopband, 70 dB Typical
- 50 Ω Source and Load
- SMA Connectors

Typical Performance

Passband Amplitude & Group Delay (0.5 dB/div & 10 nsec/div)



Overall Response (10 dB/div)



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

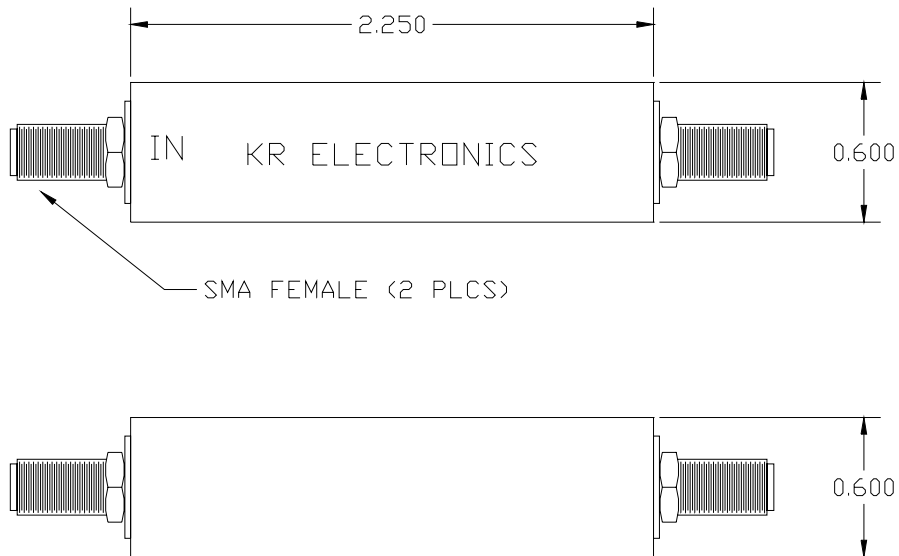
Web www.krfilters.com
 Email sales@krfilters.com
 Phone (732) 636-1900
 Fax (732) 636-1982

KR 2812 Lowpass

Specifications

Parameter	Specification
Filter type	Lowpass
End of Passband < 2 dB (< 1 dB typical)	174 MHz
Start of Stopband >50 dB (> 70 dB typical)	225 MHz
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case
Also available in surface mount package