

KR Electronics

General Description

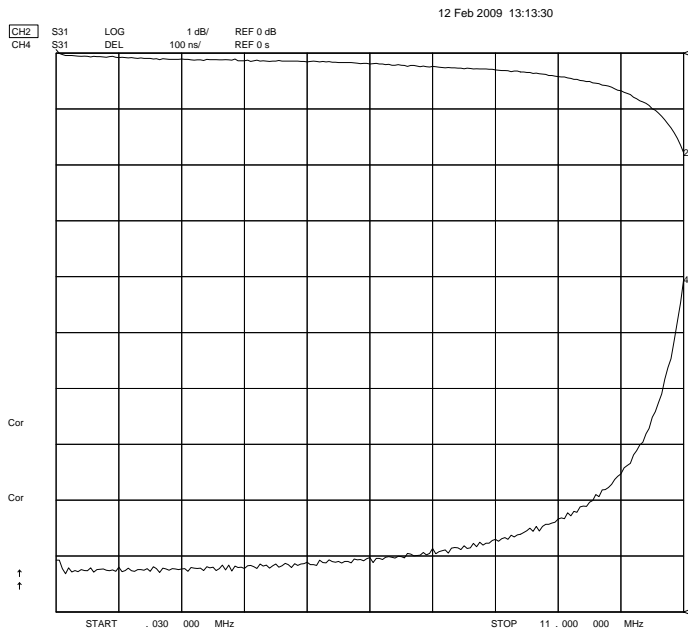
KR 2884+ is a 11 MHz lowpass filter. The filter has a minimum of 50 dB attenuation by 12 MHz . Other passband frequencies are available. Please consult the factory.

Features

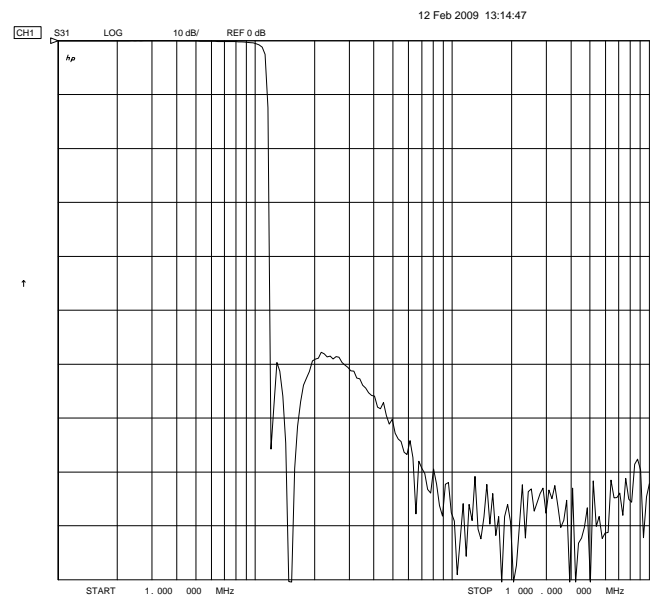
- Sharp Transition to Stopband
- >50 dB Stopband
- 50 Ω Source and Load

Typical Performance

Passband Amplitude & Group Delay
(1 dB/div and 100 nsec/div)



Overall Response
(10 dB/div)



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

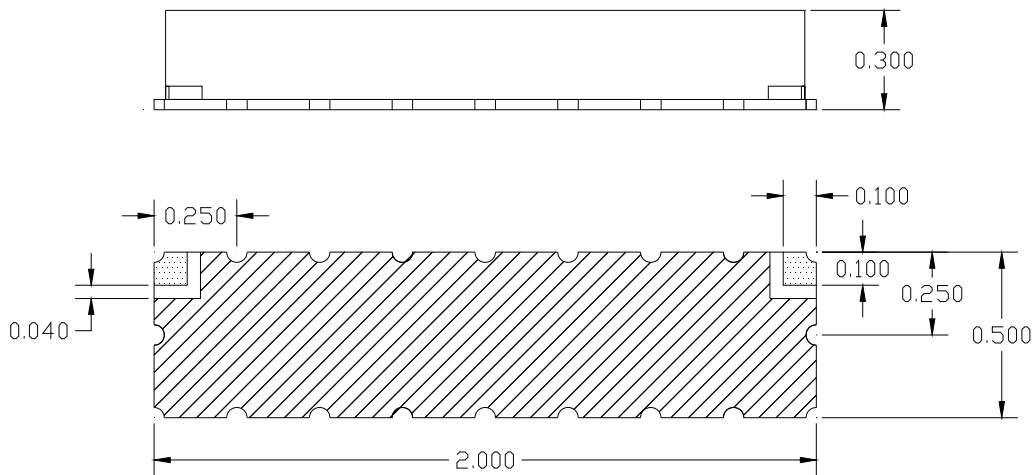
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 2884+

Specifications

Parameter	Specification
Filter type	Lowpass
Attenuation at 11 MHz	< 3 dB (2 dB typical)
Attenuation at 12 MHz	>50 dB (60 dB typical)
VSWR to 11 MHz	1.5:1 max
Source and Load	50 Ω

Physical Dimensions



Notes:

1. Surface mount package — Metal cover open frame
2. Dimensions in inches
3. Maximum reflow temperature is 230° C for 10 sec maximum.
4. If boards are cleaned after installation, units must be completely dried.