

KR Electronics

General Description

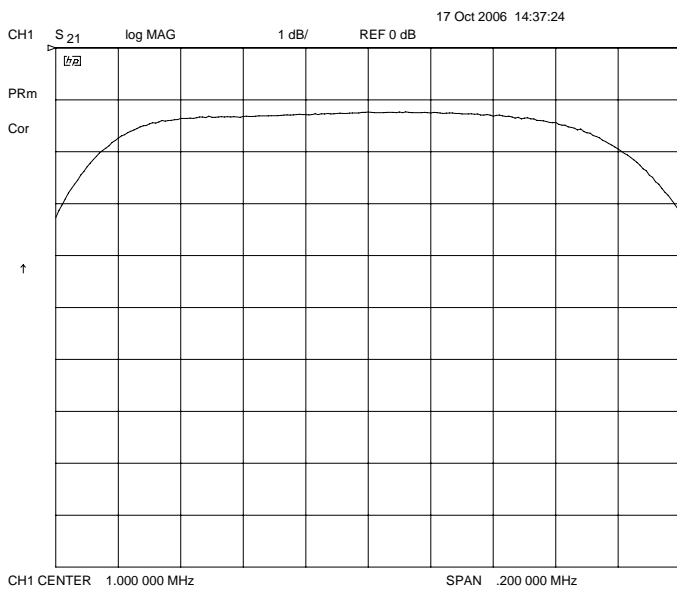
KR 2728 is a 1 MHz bandpass filter with a minimum 3 dB bandwidth of 200 KHz. Other center frequencies and bandwidths available. Please consult the factory.

Features

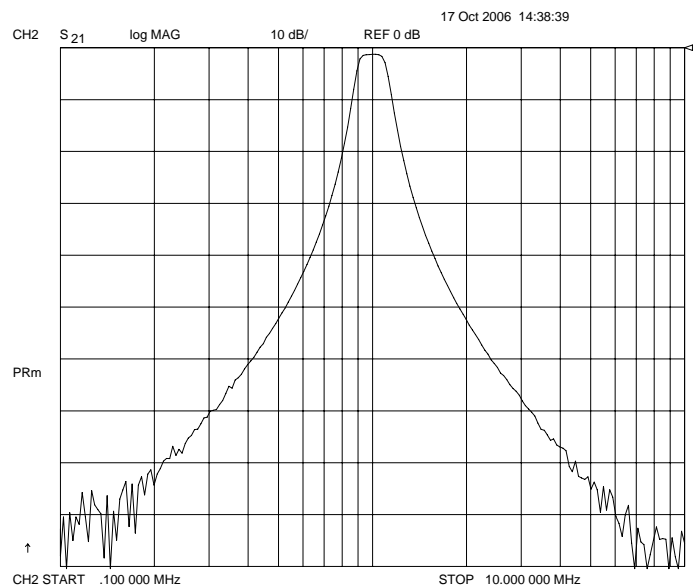
- 1 MHz Center Frequency
- 3 dB Bandwidth, 200 KHz min
- SMA connectors
- 50 Ω Source and Load

Typical Performance

Passband Amplitude
(1 dB/div)



Overall Response
(10 dB/div)



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

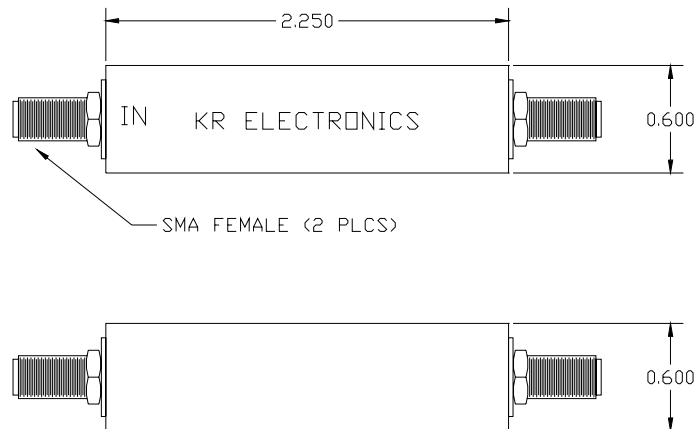
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 2728 Bandpass

Specifications

| Parameter | Specification | Typical |
|------------------------|---------------|---------|
| Filter type | Bandpass | |
| Center Frequency | 1 MHz | |
| Insertion Loss | < 3 dB | 1.25 dB |
| 3 dB Bandwidth | 200 KHz min | 218 KHz |
| Attenuation at 0.5 MHz | > 40 dB | |
| Attenuation at 1.9 MHz | > 40 dB | |
| Source and Load | 50 Ω | |

Physical Dimensions



- Notes:
1. Dimensions in inches