

KR Electronics

General Description

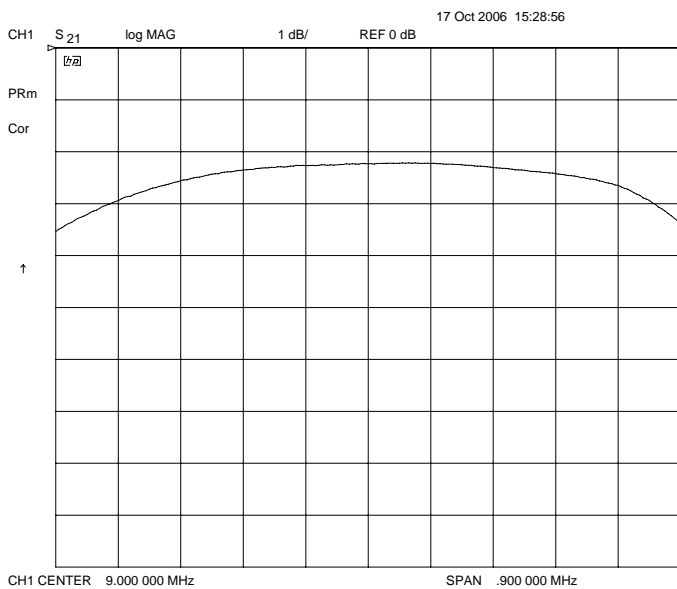
KR 2725 is a 9 MHz bandpass filter with a minimum 3 dB bandwidth of 900 KHz. Other center frequencies and bandwidths available. Please consult the factory.

Features

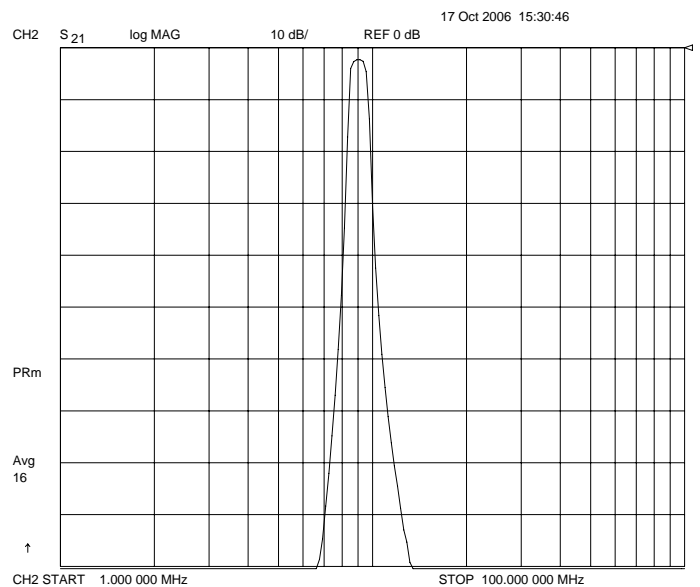
- 9 MHz Center Frequency
- 3 dB Bandwidth, 900 KHz min
- SMA connectors
- 50 Ω Source and Load

Typical Performance

Passband Amplitude
(1 dB/div)



Overall Response
(10 dB/div)



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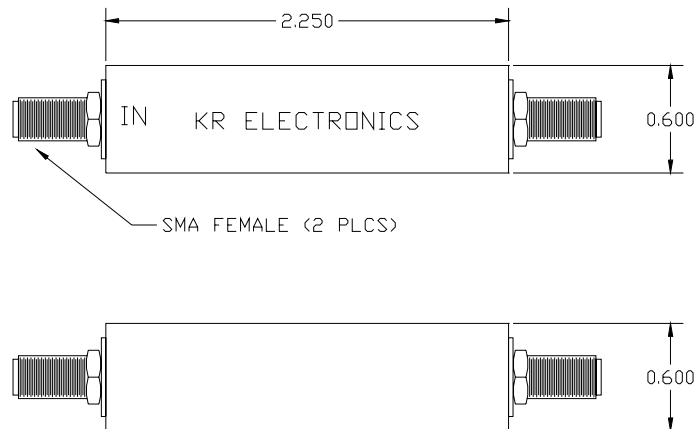
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KR Electronics 2725 Bandpass

Specifications

| Parameter | Specification | Typical |
|-------------------------|---------------|----------|
| Filter type | Bandpass | |
| Center Frequency | 9 MHz | |
| Insertion Loss | < 3.5 dB | 2.4 dB |
| 3 dB Bandwidth | 900 KHz min | 1.15 MHz |
| Attenuation at 7.85 MHz | > 40 dB | |
| Attenuation at 10.4 MHz | > 40 dB | |
| Source and Load | 50 Ω | |

Physical Dimensions



- Notes:
1. Dimensions in inches