

KR Electronics

General Description

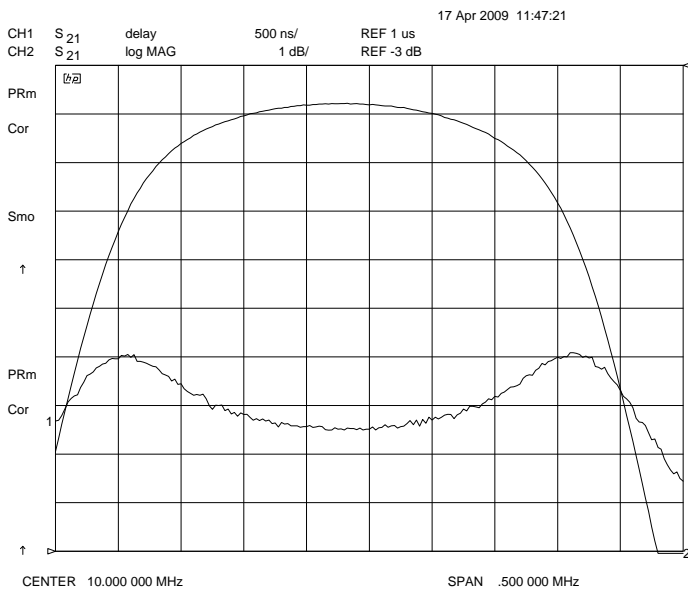
KR 2796-SMA is a 10 MHz bandpass filter. Other center frequencies and bandwidths available. Please consult the factory.

Features

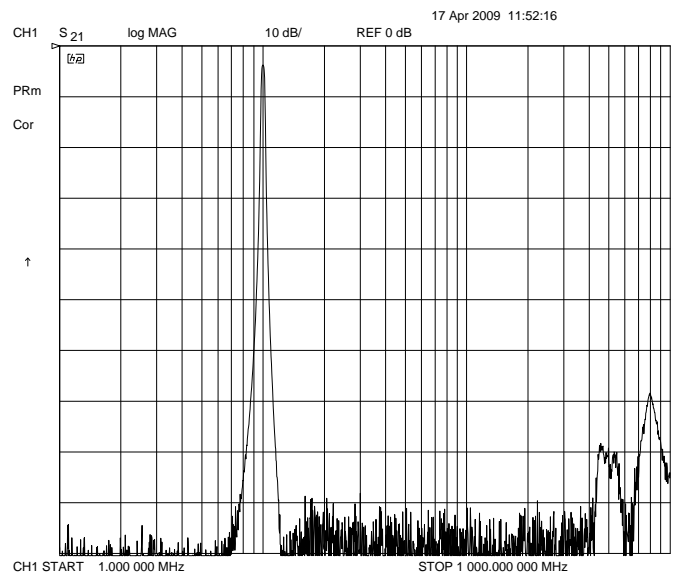
- 10 MHz Bandpass
- Minimum Q of 25
- SMA Connectors
- 50 Ω Source and Load

Typical Performance

Passband Amplitude & Group Delay (1 dB/div & 500 nsec/div)



Overall Response (10 dB/div)



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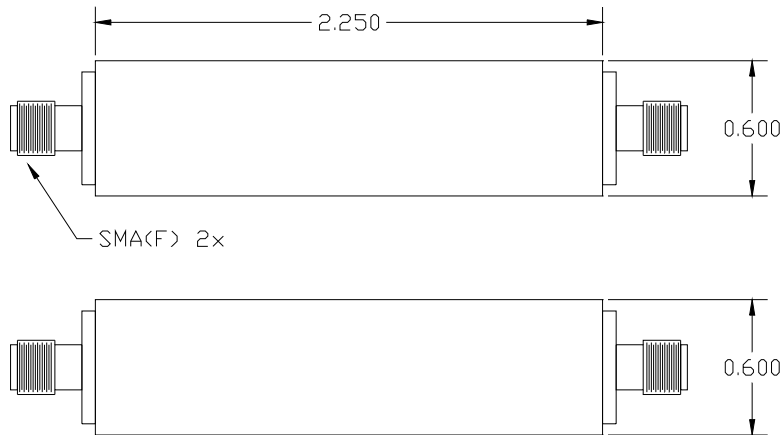
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KR Electronics 2796-SMA

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	10 MHz
Insertion Loss	< 6 dB (< 4 dB typical)
3 dB Bandwidth	400 KHz max (370 KHz typical)
40 dB Bandwidth	1.21 MHz typical
60 dB Bandwidth	2.15 MHz typical
Source and Load	50 Ω

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount package (0.5" x 1.5" x 0.5")