

KR Electronics

General Description

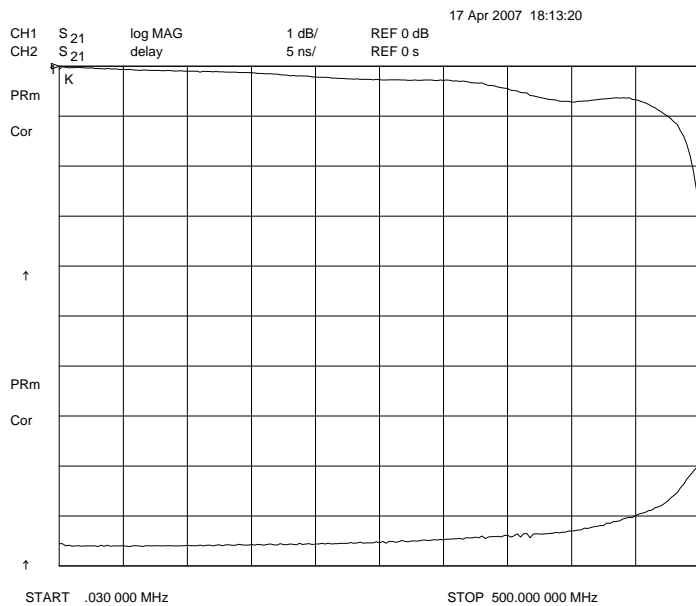
KR 2433-500-SMA is a 500 MHz lowpass filter. Other pass-band frequencies are available. Please consult the factory.

Features

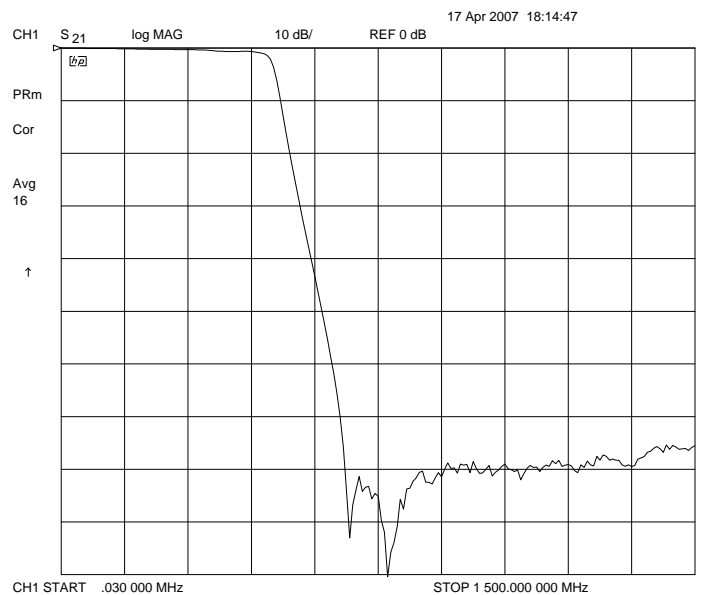
- 500 MHz Passband
- Sharp Transition to Stopband
- 60 dB Stopband
- 50 Ω Source and Load
- SMA Connectors

Typical Performance

Passband Amplitude & Group Delay
(1 dB/div and 5 nsec/div)



Overall Response
(10 dB/div)



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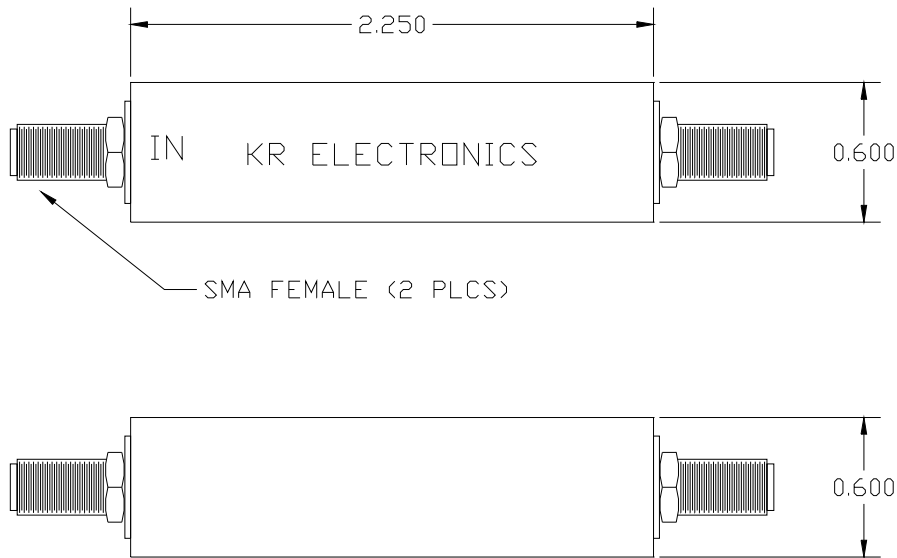
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KR 2433-500-SMA Lowpass

Specifications

Parameter	Specification
Filter type	Lowpass
End of Passband (3 dB)	500 MHz
Attenuation at 527.5 MHz	Approx 12 dB
Attenuation at 652.5 MHz	> 54 dB
Attenuation at 917 MHz to 1500 MHz	> 60 dB
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case
Also available in surface mount package