

KR 2434-5 Lowpass Filter

General Description

KR 2434-6.7 is a surface mount low-pass filters with a minimum 0.5 dB bandwidth of 6.7 MHz. Other passband frequencies are available. Please consult the factory.

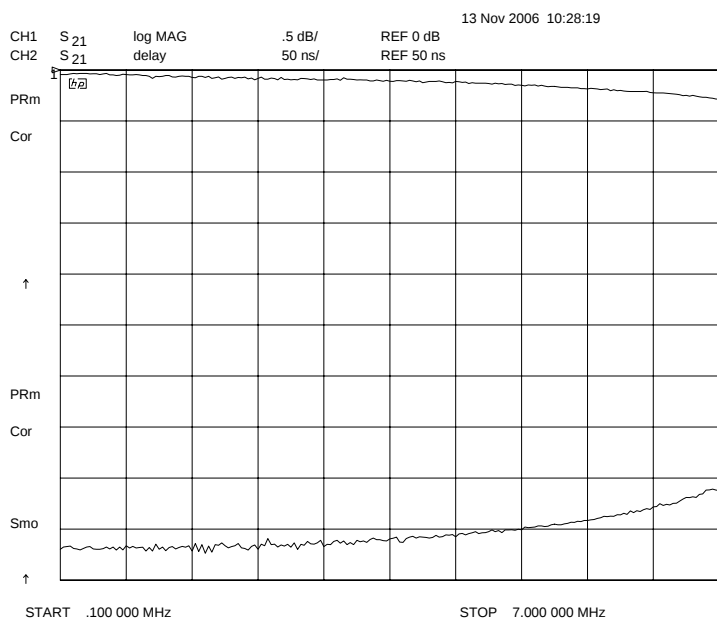


Features

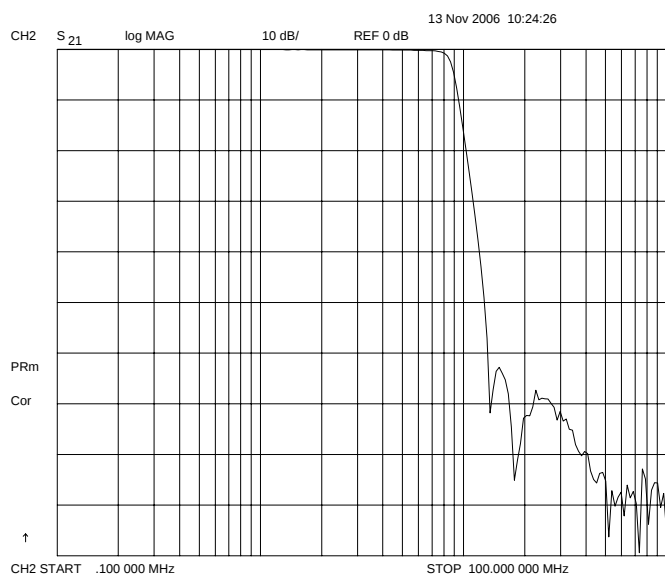
- Surface Mount Package
- 2:1 Transition to Stopband
- 55 dB Stopband
- 50 Ω Source and Load

Typical Performance

Passband Amplitude & Group Delay (0.5 dB/div and 50 nsec/div)



Overall Response (10 dB/div)



KR Electronics, Inc.
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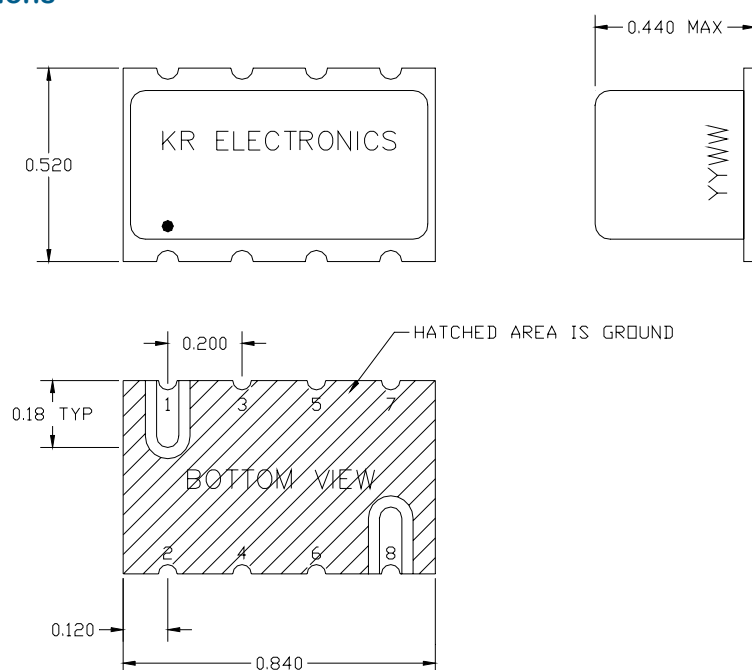
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KR 2434-6.7 Lowpass

Specifications

Parameter	Specification
Filter type	Lowpass
End of Passband Fc (< 0.5 dB)	6.7 MHz
Attenuation at 2 x Fc	> 55 dB
Source & Load	50 Ω

Physical Dimensions



NOTES:
1. INPUT IS 1
2. OUTPUT IS 8
3. ALL OTHERS ARE GROUND

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