

KR Electronics

General Description

KR 2907 is a surface mount 808 MHz bandpass filter. The filter has a minimum 3 dB bandwidth of 25 MHz. Other passband frequencies are available. Please consult the factory.

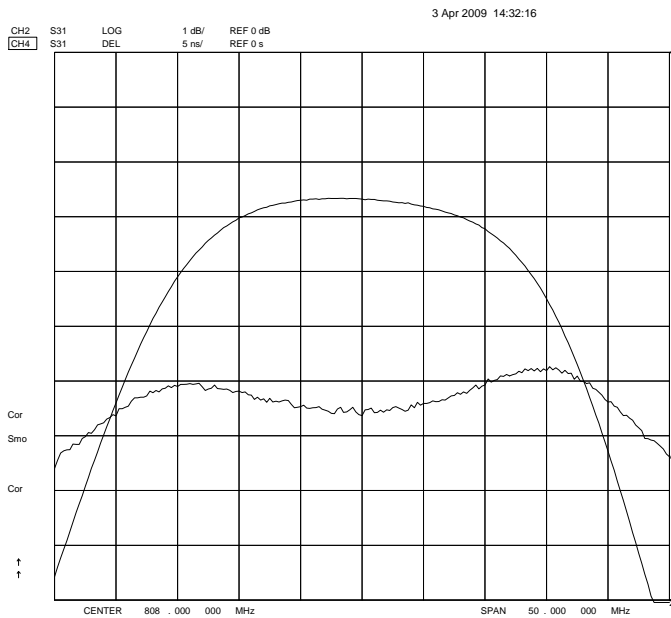


Features

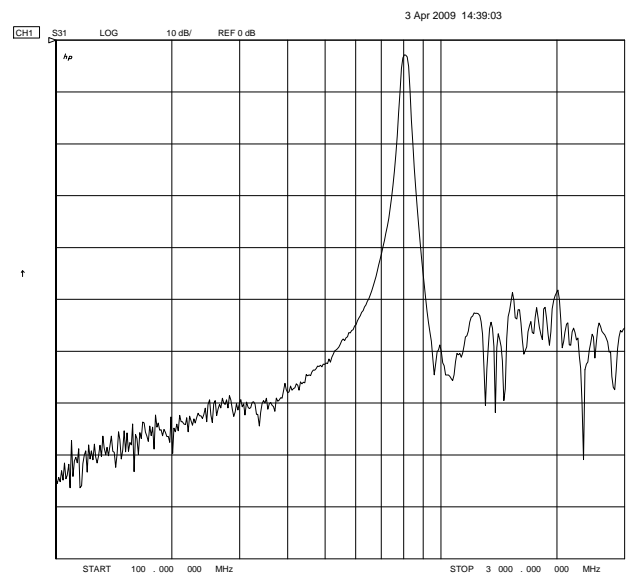
- 808 MHz Center Frequency
- 25 MHz min 3 dB Bandwidth
- Surface Mount Package
- 50 Ω Source and Load

Typical Performance

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



Overall Response (10 dB/div)



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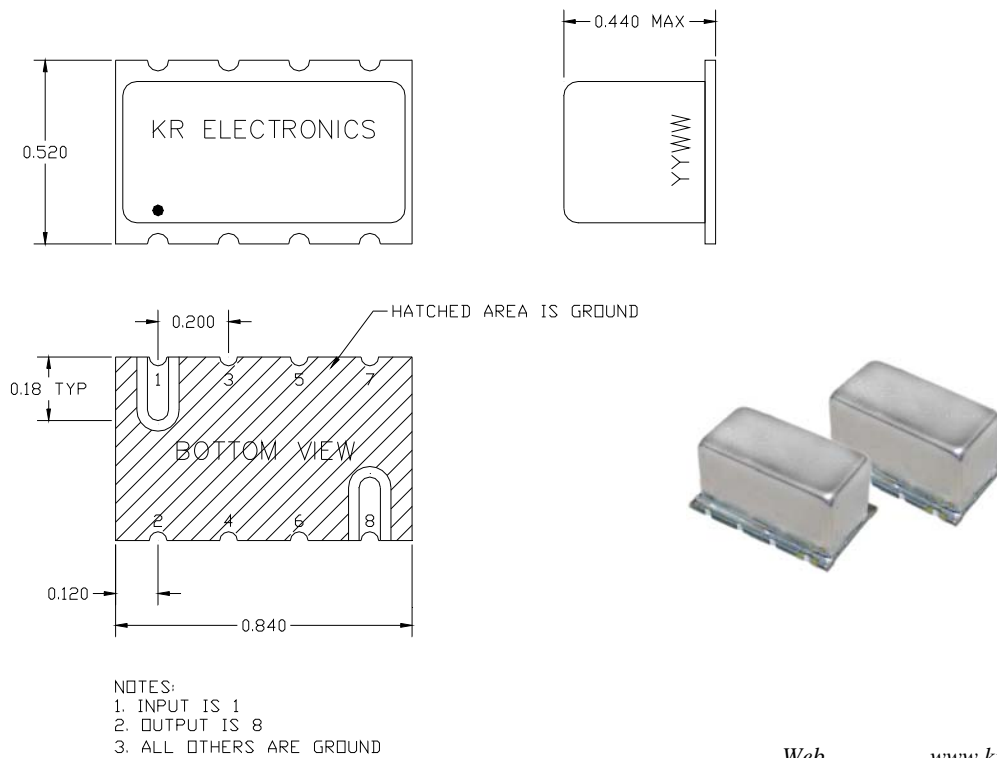
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Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	808 MHz
Insertion Loss	6 dB max (3 dB typical)
3 dB Bandwidth	25 MHz min (36 MHz typical)
40 dB Bandwidth	200 MHz typical
Source & Load	50 Ω

Physical Dimensions



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