KR Electronics

General Description

KR 2865 is a 80 MHz bandpass filter. The filter has a typical 3 dB bandwidth of 13 MHz. Other passband frequencies are available. Please consult the factory.

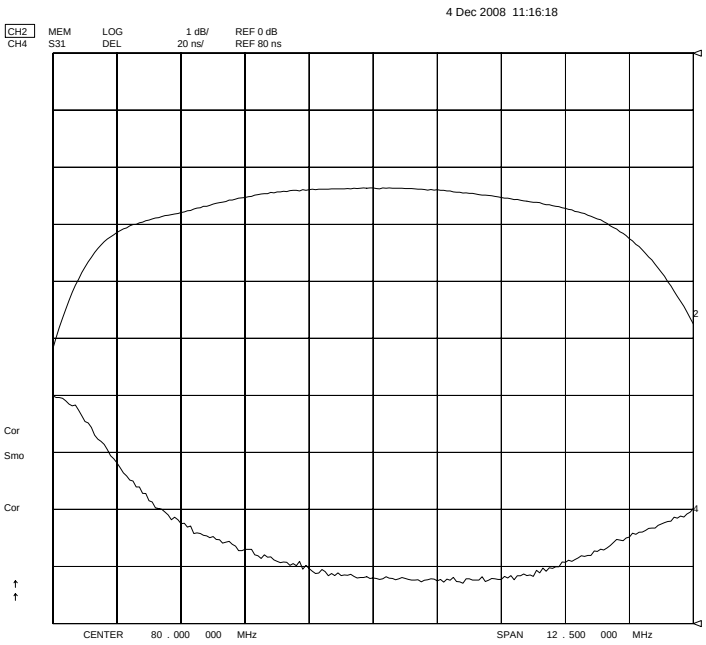
Features

- 80 MHz Center Frequency
- High Stopband Attenuation
- SMA Connectors
- 50 Ω Source and Load

Typical Performance

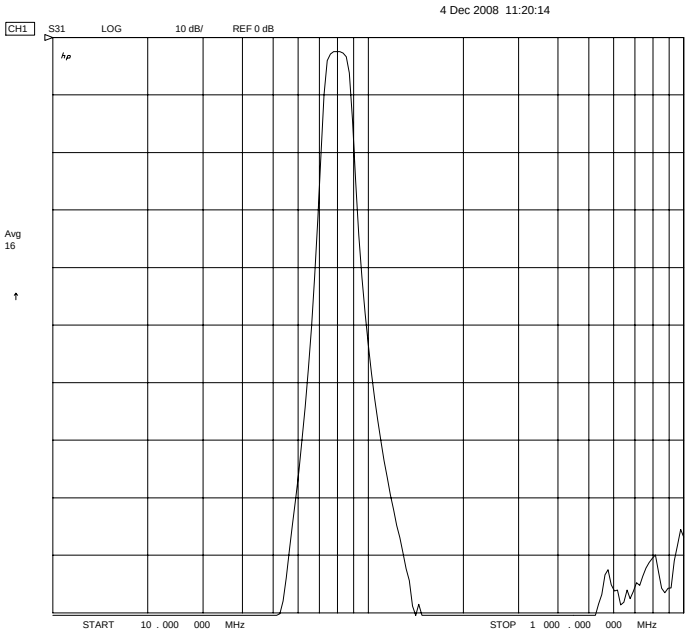
Passband Amplitude & Group Delay

(1 dB/div and 20 nsec/div)



Overall Response

(10 dB/div)



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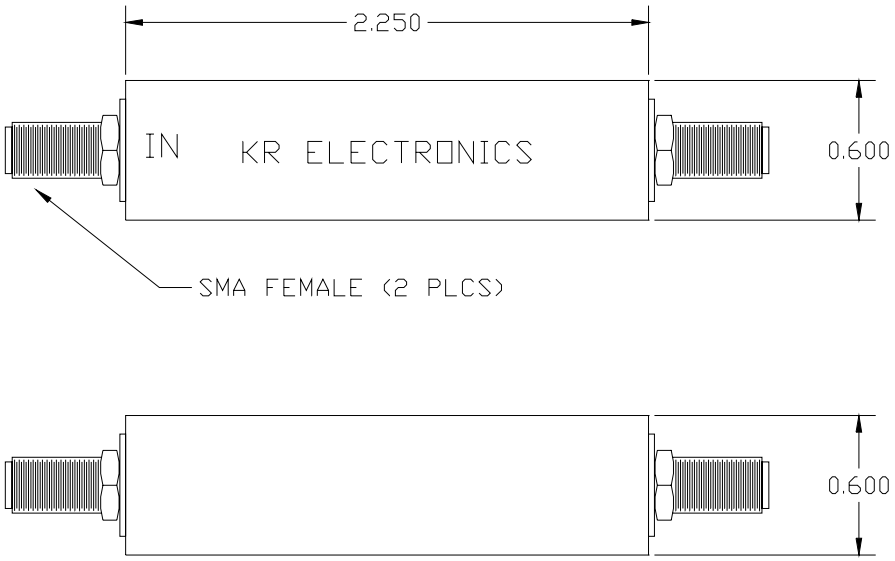
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KR Electronics 2865

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	80 MHz
Insertion Loss	< 3.5 dB (2.5 dB typical)
3 dB Bandwidth	12.5 MHz min
60 dB Bandwidth	41 MHz typical
Attenuation at 40 MHz	> 60 dB
Attenuation at 240 MHz	> 70 dB
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case

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