KR Electronics

General Description

KR 2866-SMA is a 70 MHz bandpass filter. The filter has a minimum 3 dB bandwidth of 10 MHz (typically 16 MHz). Other passband frequencies are available. Please consult the factory.

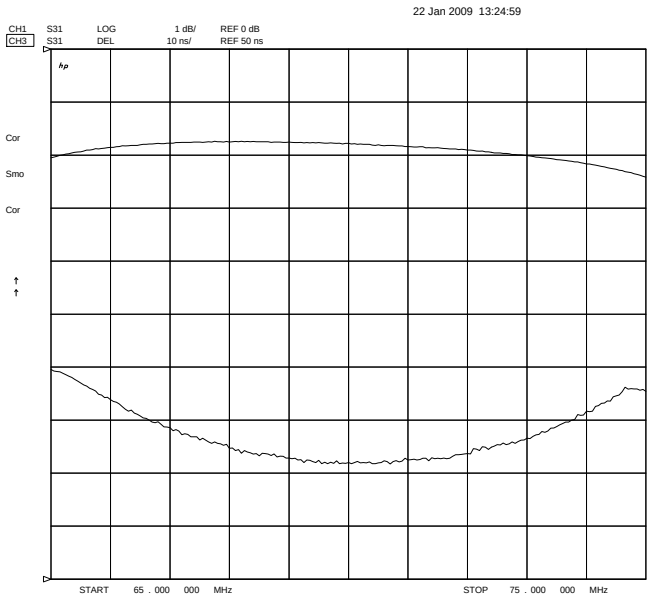
Features

- 70 MHz Center Frequency
- 10 MHz min 3 dB Bandwidth
- SMA Connectors
- Surface mount package available
- 50 Ω Source and Load

Typical Performance

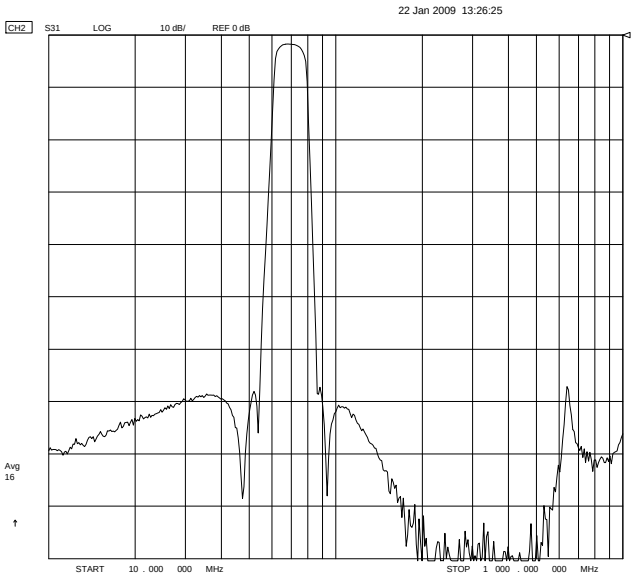
Passband Amplitude & Group Delay

(1 dB/div and 10 nsec/div)



Overall Response

(10 dB/div)



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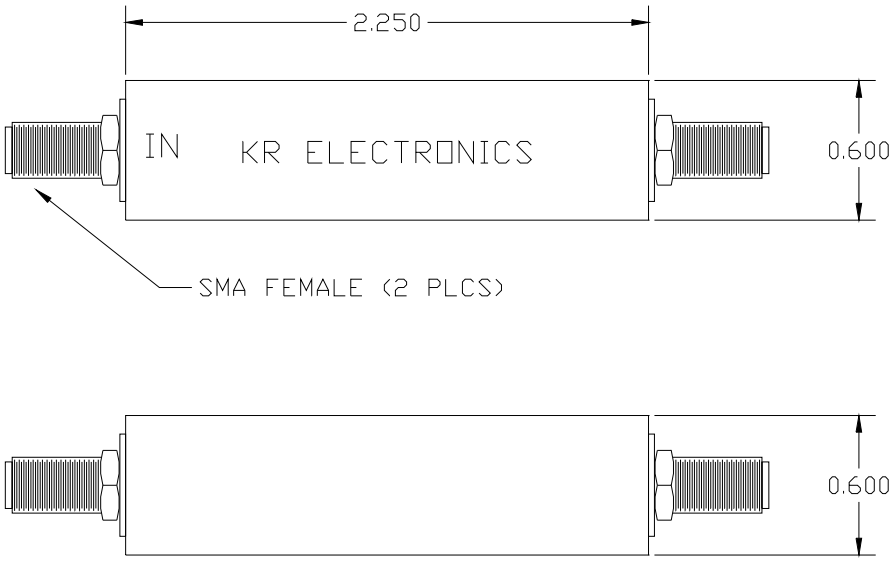
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KR Electronics 2866-SMA

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	70 MHz
Insertion Loss	< 3 dB
Attenuation at 65 MHz	< 3 dB
Attenuation at 75 MHz	< 3 dB
Attenuation at 54 MHz	> 60 dB
Attenuation at 86 MHz	> 60 dB
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case
Also available in surface mount

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