

General Description

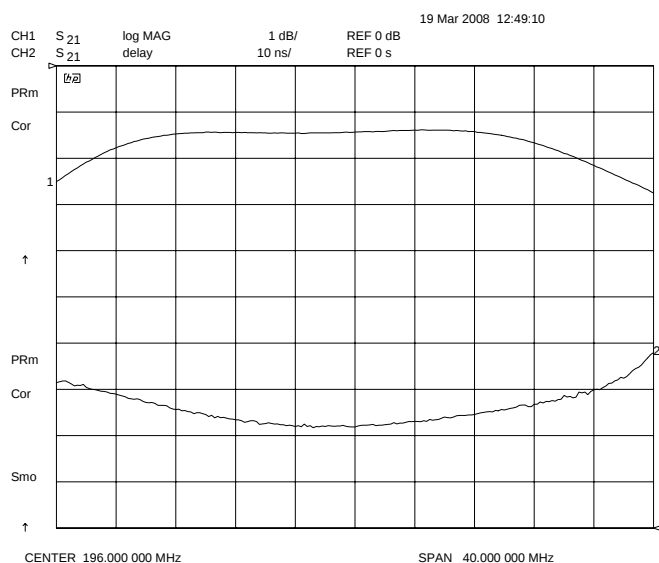
KR 2825 is a 196 MHz bandpass filter. The filter has a minimum 3 dB bandwidth of 40 MHz. Other passband frequencies are available. Please consult the factory.

Features

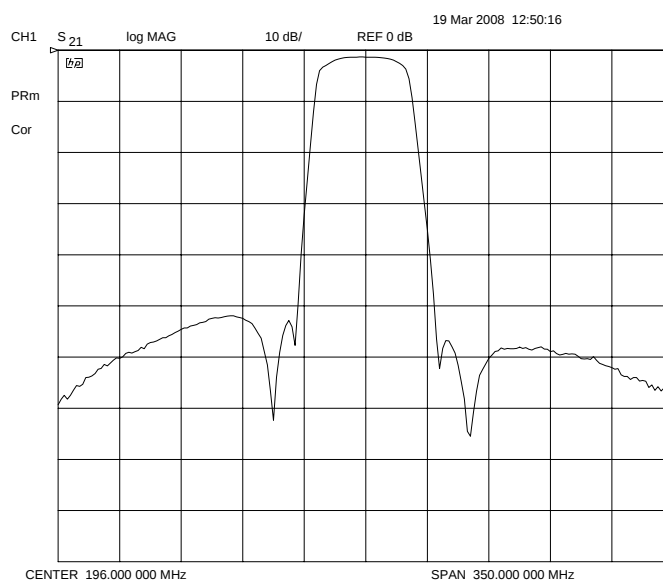
- 196 MHz Center Frequency
- 40 MHz Bandwidth
- SMA Connectors
- Also available in surface mount
- 50 Ω Source and Load

Typical Performance

Passband Amplitude & Group Delay (1 dB/div and 10 nsec/div)



Overall Response (10 dB/div)

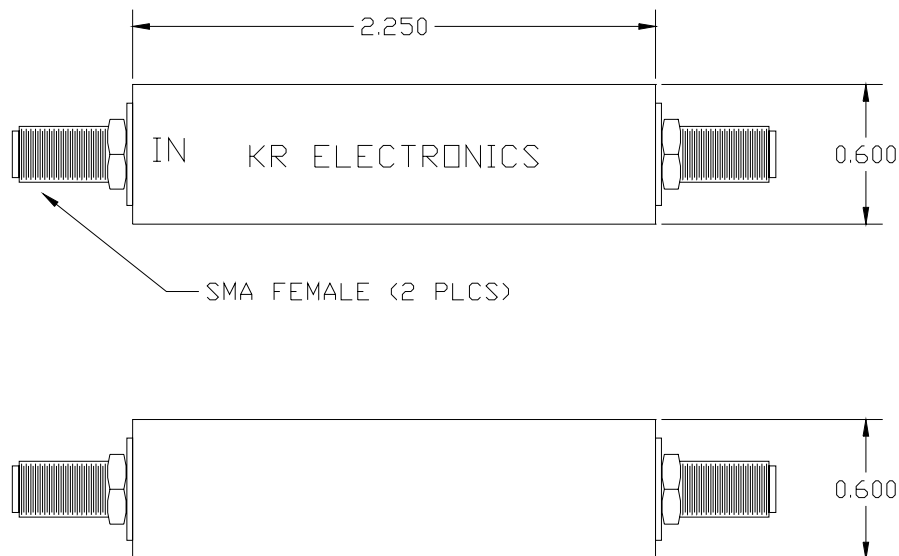


KR Electronics 2825

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	196 MHz
Insertion Loss	< 2.5 dB (1.5 dB typical)
Attenuation at 176 MHz	< 3 dB
Attenuation at 216 MHz	< 3 dB
Attenuation at 155 MHz	> 50 dB
Attenuation at 237 MHz	> 50 dB
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case
Also available in surface mount package

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