KR Electronics

General Description

KR 2725 is a 9 MHz bandpass filter with a minimum 3 dB bandwidth of 900 KHz. Other center frequencies and bandwidths available. Please consult the factory.

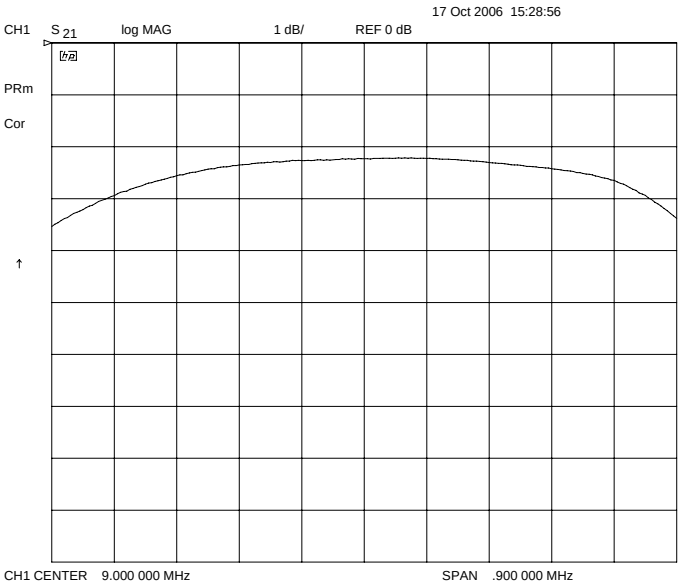
Features

- 9 MHz Center Frequency
- 3 dB Bandwidth, 900 KHz min
- SMA connectors
- 50 Ω Source and Load

Typical Performance

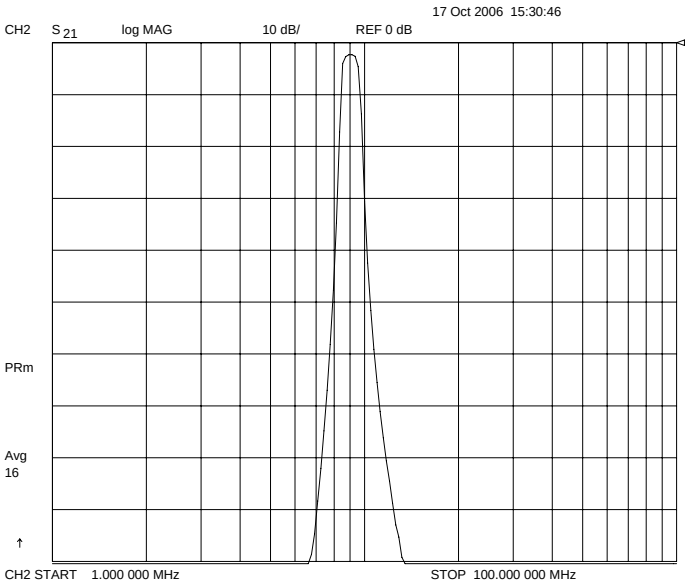
Passband Amplitude

(1 dB/div)



Overall Response

(10 dB/div)



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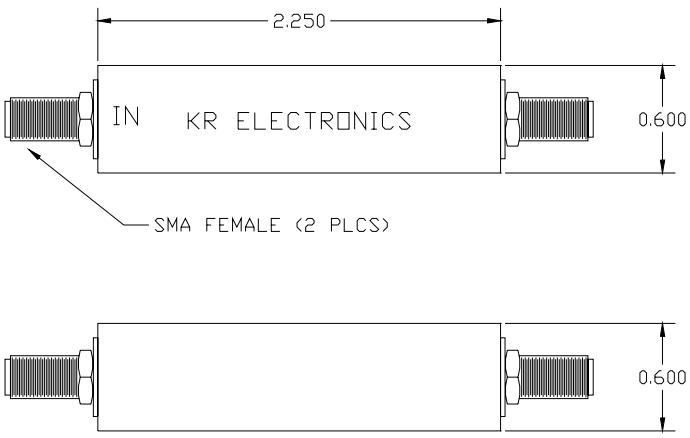
KR Electronics 2725 Bandpass

Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Center Frequency	9 MHz	
Insertion Loss	< 3.5 dB	2.4 dB
3 dB Bandwidth	900 KHz min	1.15 MHz
Attenuation at 7.85 MHz	> 40 dB	
Attenuation at 10.4 MHz	> 40 dB	
Source and Load	50 Ω	

Physical Dimensions



Notes:
1. Dimensions in inches

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