

# KR Electronics

## General Description

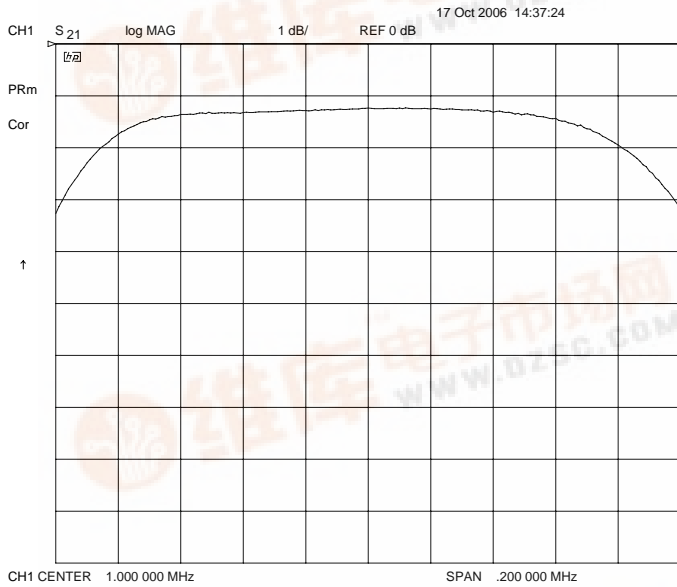
KR 2728 is a 1 MHz bandpass filter with a minimum 3 dB bandwidth of 200 KHz. Other center frequencies and bandwidths available. Please consult the factory.

## Features

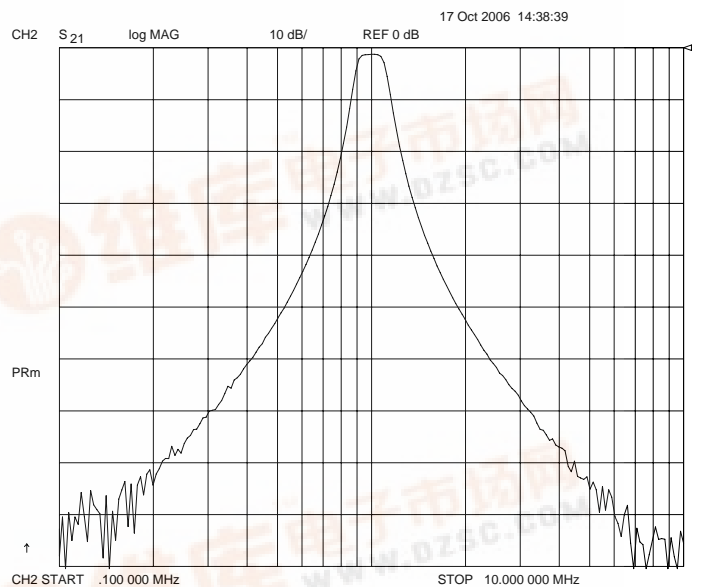
- 1 MHz Center Frequency
- 3 dB Bandwidth, 200 KHz min
- SMA connectors
- 50 Ω Source and Load

## Typical Performance

### Passband Amplitude (1 dB/div)



### Overall Response (10 dB/div)



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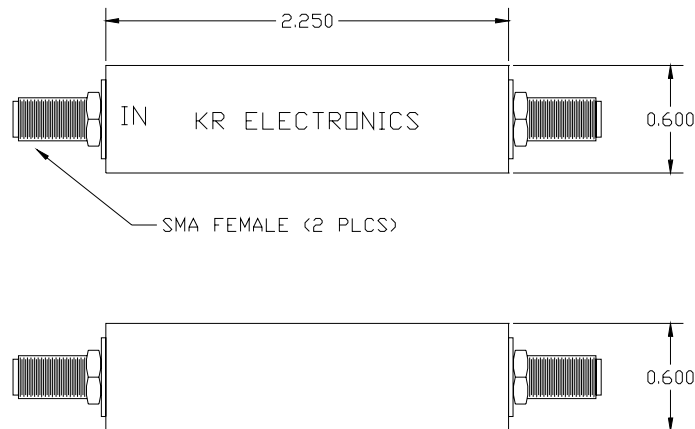


# KR Electronics 2728 Bandpass

## Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Center Frequency	1 MHz	
Insertion Loss	< 3 dB	1.25 dB
3 dB Bandwidth	200 KHz min	218 KHz
Attenuation at 0.5 MHz	> 40 dB	
Attenuation at 1.9 MHz	> 40 dB	
Source and Load	50 Ω	

## Physical Dimensions



- Notes:  
1. Dimensions in inches