

# KR Electronics

## General Description

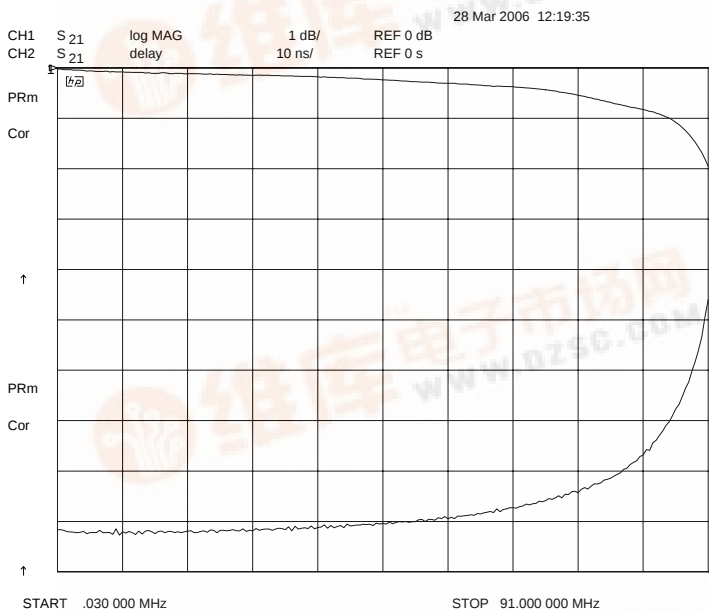
KR 2692 is an elliptic type lowpass filter. The minimum 3 dB bandwidth is 91 MHz. Other passband frequencies are available. Also available in surface mount configuration. Please consult the factory.

## Features

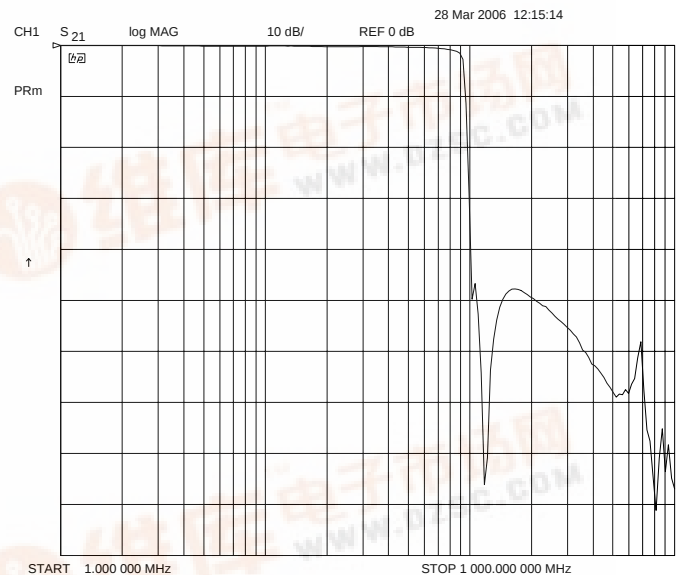
- Elliptic Type Lowpass
- >40 dB Stopband
- 50  $\Omega$  Source and Load
- SMA Connectors

## Typical Performance

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



### Overall Response (10 dB/div)



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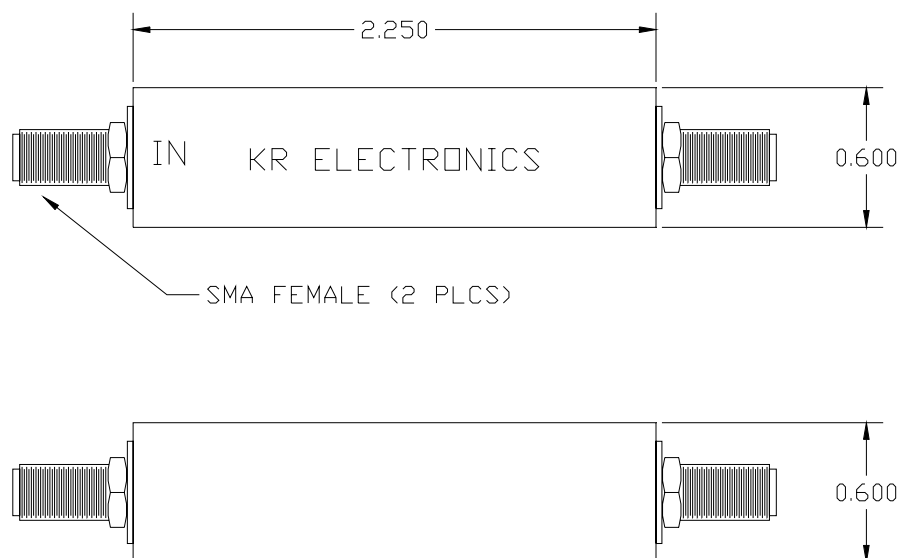


## KR 2692 Lowpass

### Specifications

| Parameter                   | Specification |                                     |
|-----------------------------|---------------|-------------------------------------|
| Filter type                 | Lowpass       |                                     |
| End of Passband (< 3dB)     | 91 MHz        |                                     |
| Start of Stopband (> 20 dB) | 100 MHz       | Typically 35 dB to 40 dB at 100 MHz |
| Source & Load               | 50 Ω          |                                     |
|                             |               |                                     |
|                             |               |                                     |
|                             |               |                                     |

### Physical Dimensions



Dimensions shown in inches