

# KR Electronics

## General Description

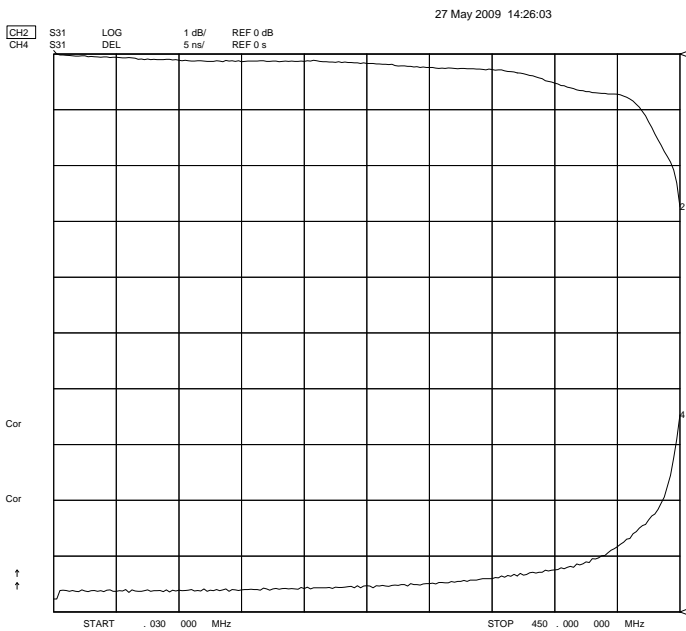
KR Electronics part number 2914 is a 450 MHz elliptic type lowpass filter. The filter has a minimum 3 dB bandwidth of 450 MHz. Other bandwidths available. Please consult the factory.

### Features

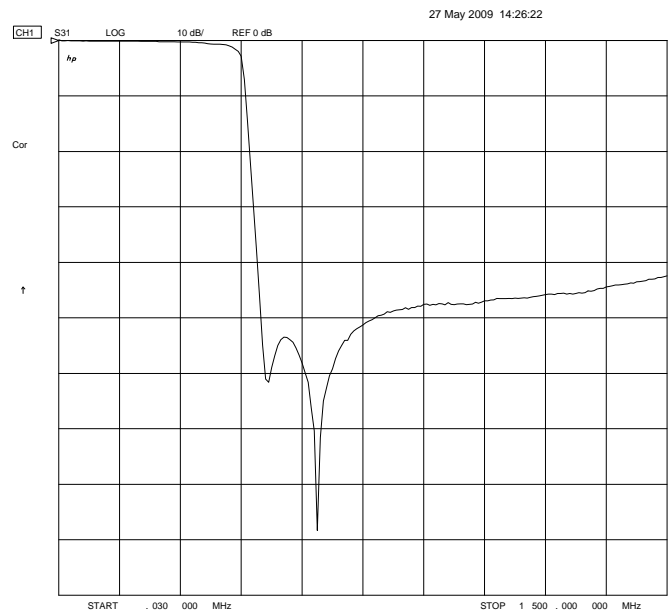
- 3 dB Bandwidth of 450 MHz
- >35 dB at 500 MHz
- Elliptic Type Response
- SMA Connectors
- Also available in surface mount
- 50  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div & 5 nsec/div)



**Overall Response**  
(10 dB/div)



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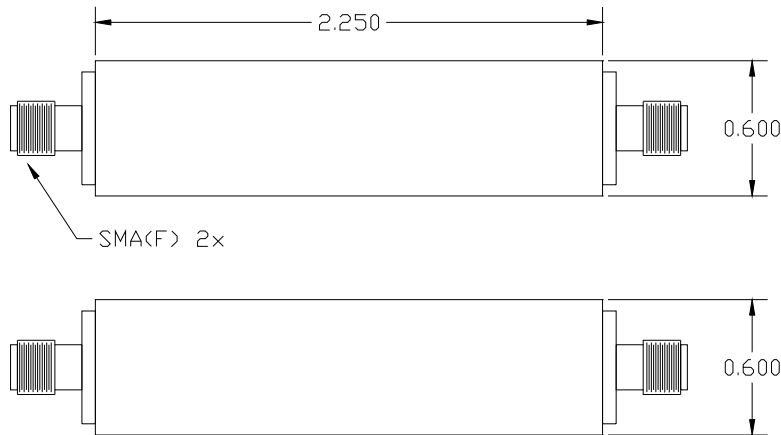
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# KR Electronics 2914

## Specifications

Parameter	Specification
Filter type	Lowpass
Attenuation at 450 MHz	3 dB $\pm$ 1 dB
Attenuation at 500 MHz to 1500 MHz	35 dB min
Source and Load	50 $\Omega$

## Physical Dimensions



**Notes:**

1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount package