

# KR Electronics 2590-6

## General Description

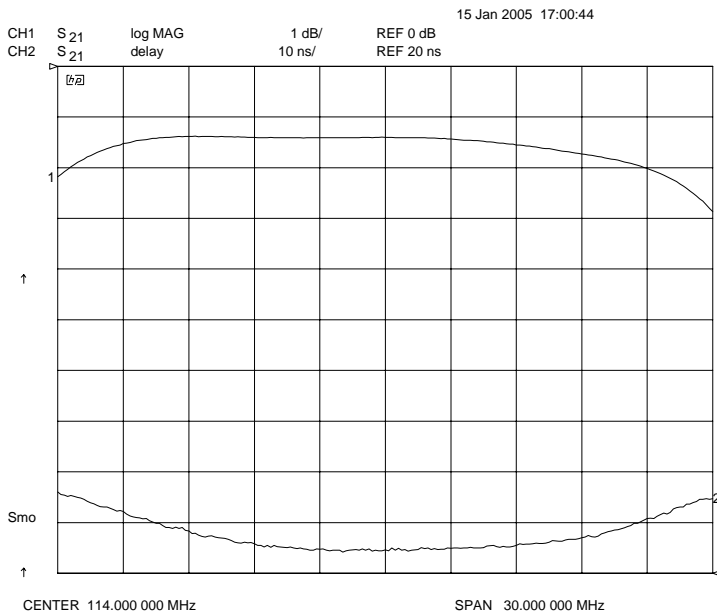
KR 2590-6 is a 114 MHz bandpass filter. The filter has a minimum 1.5 dB bandwidth of 25 MHz and is designed for 50  $\Omega$  source and load impedance. Other and bandwidths are available. Also available in a surface mount package. Please consult the factory.

## Features

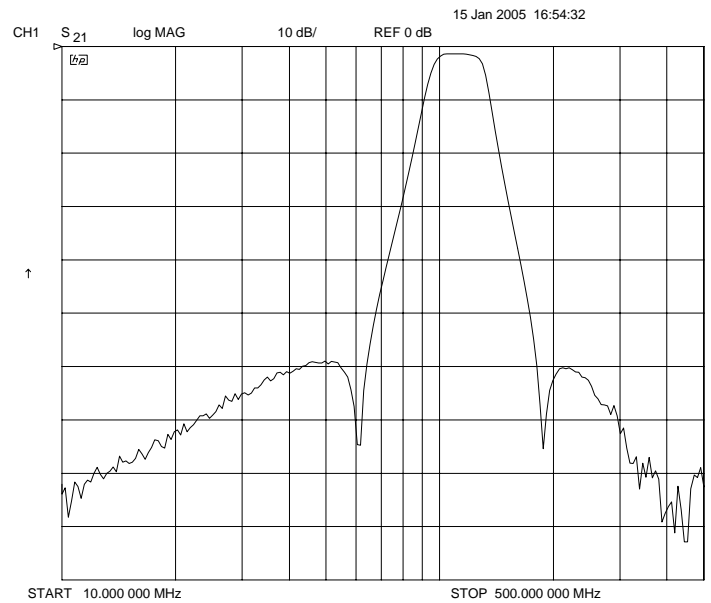
- 114 MHz Elliptic Bandpass
- 50  $\Omega$
- SMA Connectors

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div & 100 nsec/div)



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



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# KR Electronics 2590-6

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	114 MHz
Insertion Loss	< 2.5 dB ( 1.5 dB typical)
Minimum 1.5 dB Bandwidth	25 MHz
Attenuation at 65.5 MHz & below	> 50 dB
Attenuation at 196 MHz & above	> 50 dB
Source & Load	50 Ω

## Physical Dimensions

