

KR Electronics 2590-6

General Description

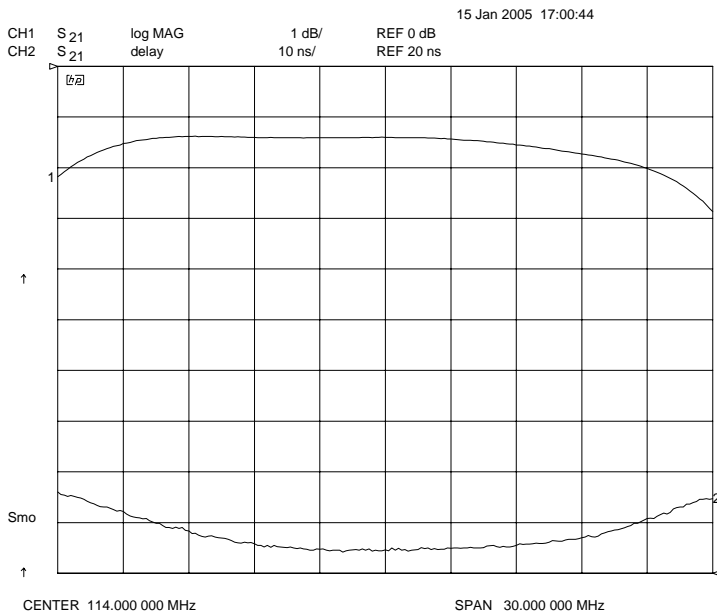
KR 2590-6 is a 114 MHz bandpass filter. The filter has a minimum 1.5 dB bandwidth of 25 MHz and is designed for 50 Ω source and load impedance. Other and bandwidths are available. Also available in a surface mount package. Please consult the factory.

Features

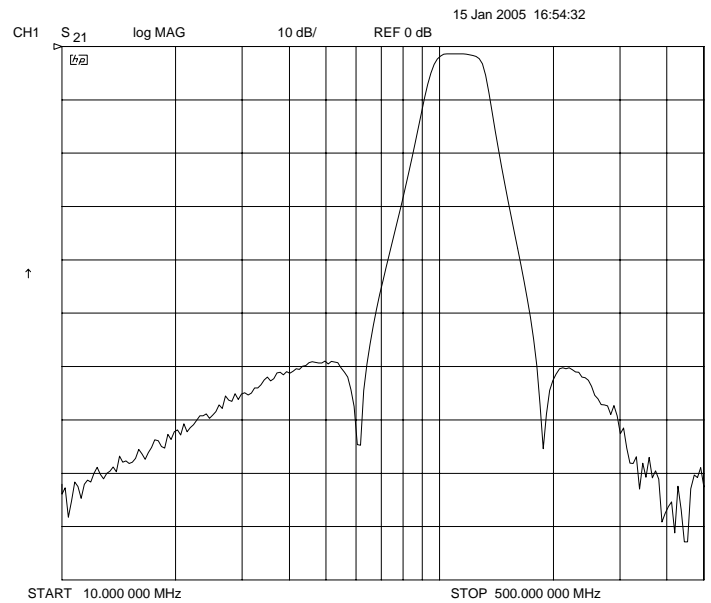
- 114 MHz Elliptic Bandpass
- 50 Ω
- SMA Connectors

Typical Performance

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



Overall Response (10 dB/div)



KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

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

