

# KR Electronics 2587-100 Bandpass Filter

## General Description

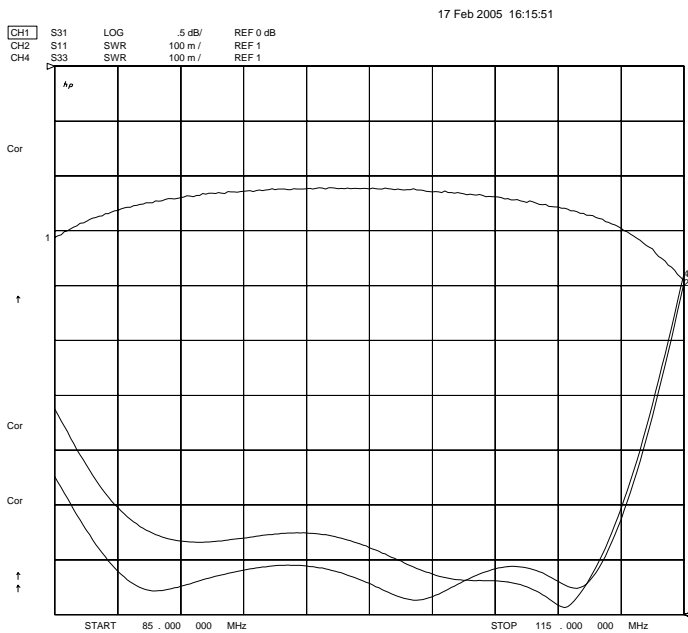
KR 2587-100 is an elliptic type bandpass filters. Other passband frequencies are available. Please consult the factory.

### Features

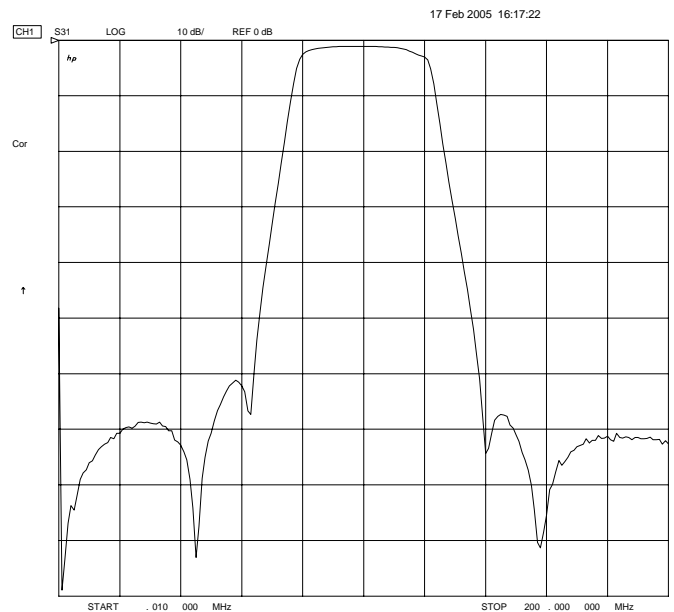
- Elliptic Type Bandpass
- Sharp Transition to Stopband
- 55 dB Stopband
- 50  $\Omega$  Source and Load
- SMA Connectors

## Typical Performance

**Passband Amplitude & VSWR**  
(0.5 dB/div and 0.1/div)



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



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

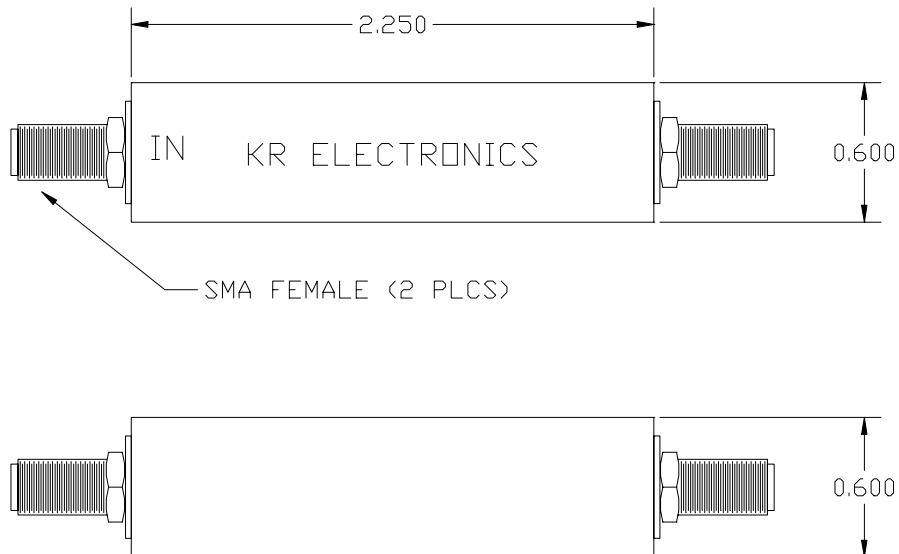
Web www.krfilters.com  
Email sales@krfilters.com  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR 2587-100 Bandpass

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	100 MHz
Insertion Loss	< 4 dB (1.5 dB Typical)
Minimum 1 dB Bandwidth	30 MHz
Attenuation at 62.5 MHz	> 55 dB
Attenuation at 137.5 MHz	> 55 dB
Source & Load	50 Ω

## Physical Dimensions



Dimensions shown in inches