

# KR Electronics 2586-30 Lowpass Filter

## General Description

KR 2586-30 is an elliptic type lowpass filters. Other passband frequencies are available. Please consult the factory.

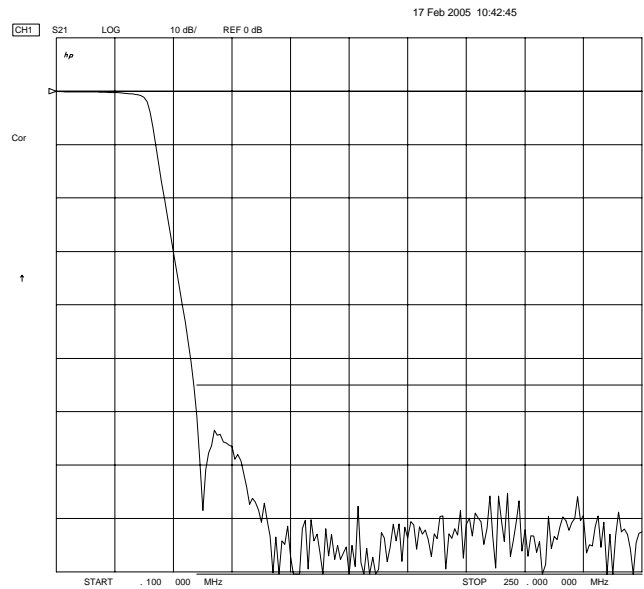
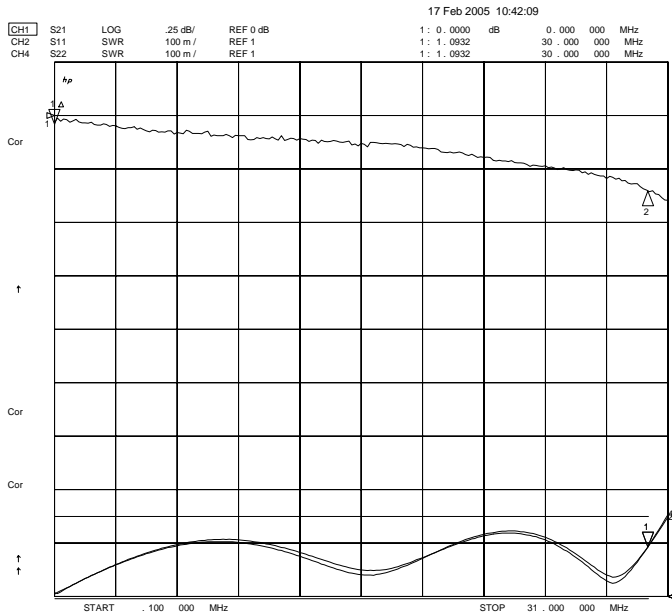
## Features

- Elliptic Type Lowpass
- 2:1 Transition to Stopband
- 55 dB Stopband
- 50  $\Omega$  Source and Load
- SMA Connectors

## Typical Performance

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

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



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

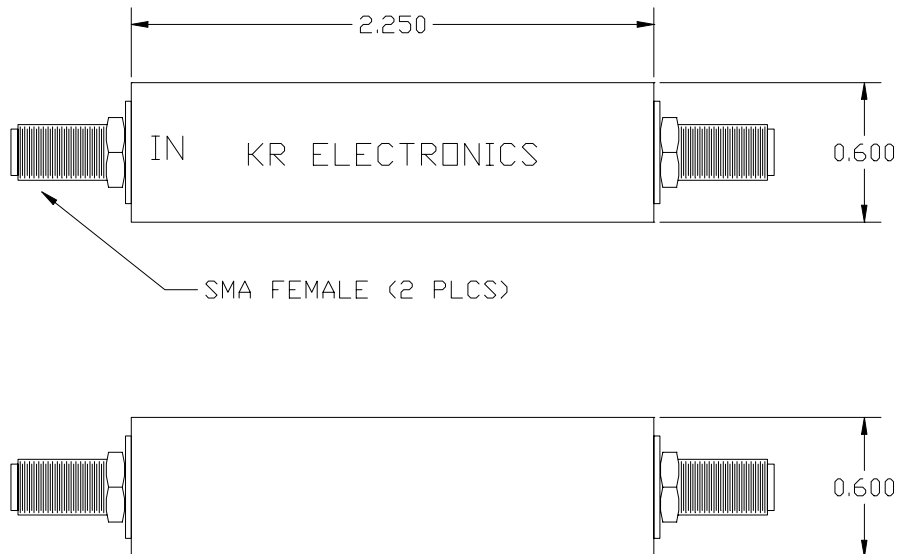
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR 2586-30 Lowpass

## Specifications

Parameter	Specification
Filter type	Lowpass
End of Passband Fc ( < 0.5 dB)	30 MHz
Attenuation at 2 x Fc	> 55 dB
Source & Load	50 Ω
VSWR	< 1.2 Typical

## Physical Dimensions



Dimensions shown in inches