

# KR Electronics, Inc.

## General Description

KR Electronics part number 3126 is a 3300 MHz bandpass filter. The filter has a typical 3 dB bandwidth of 2000 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

## Features

- 3300 MHz Center Frequency
- 2000 MHz typical 3 dB Bandwidth
- 3325 MHz typical 40 dB Bandwidth
- High Stopband Loss to 9 GHz
- 50  $\Omega$  Source and Load
- SMA Connectors

## Typical Performance

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

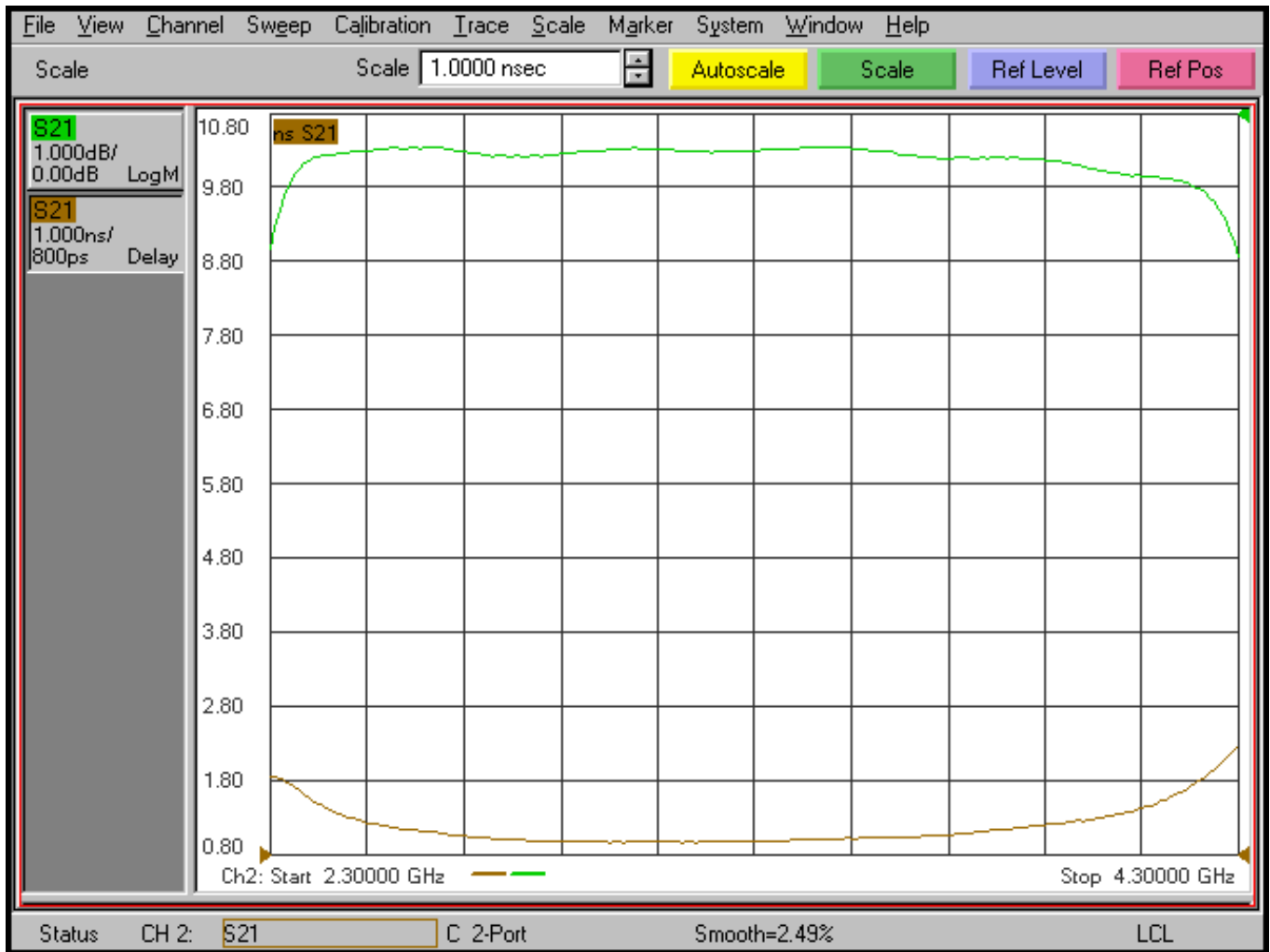


KR Electronics, Inc.  
91 Avenel Street  
Avenel, NJ 07001

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

## Typical Performance

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

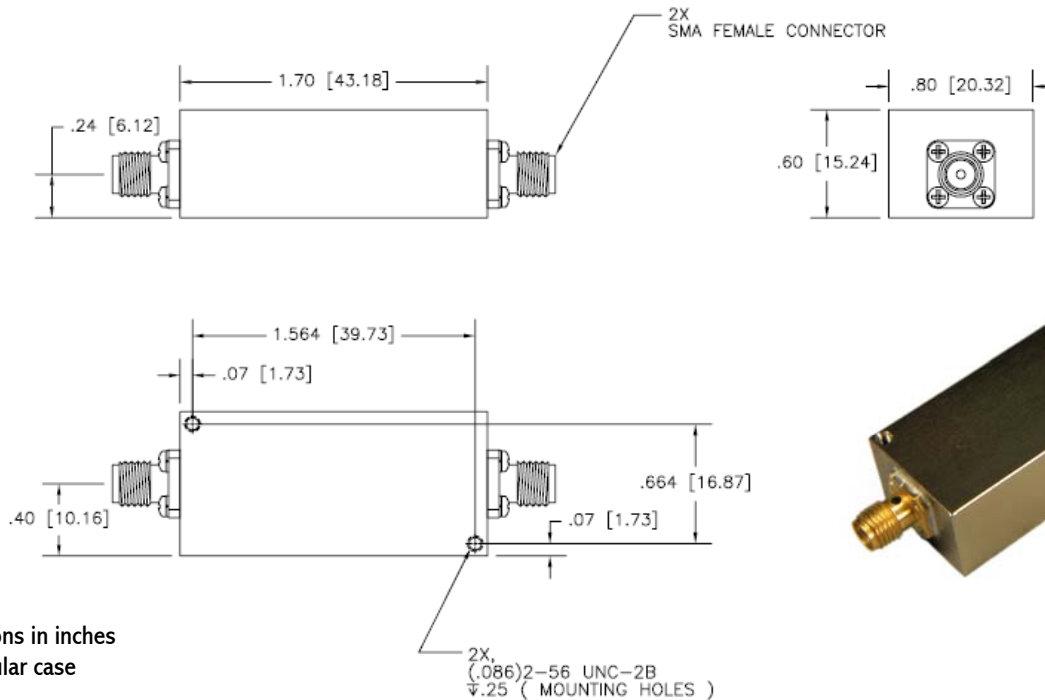


# KR Electronics 3126

## Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	3300 MHz	
Insertion Loss	1 dB max	0.5 dB typical
3 dB Bandwidth	2000 MHz $\pm$ 10%	
40 dB Bandwidth	3325 MHz typical	
Source and Load	50 $\Omega$	

## Physical Dimensions



**Notes:**

1. Dimensions in inches
2. Rectangular case

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