

# KR Electronics, Inc.

## General Description

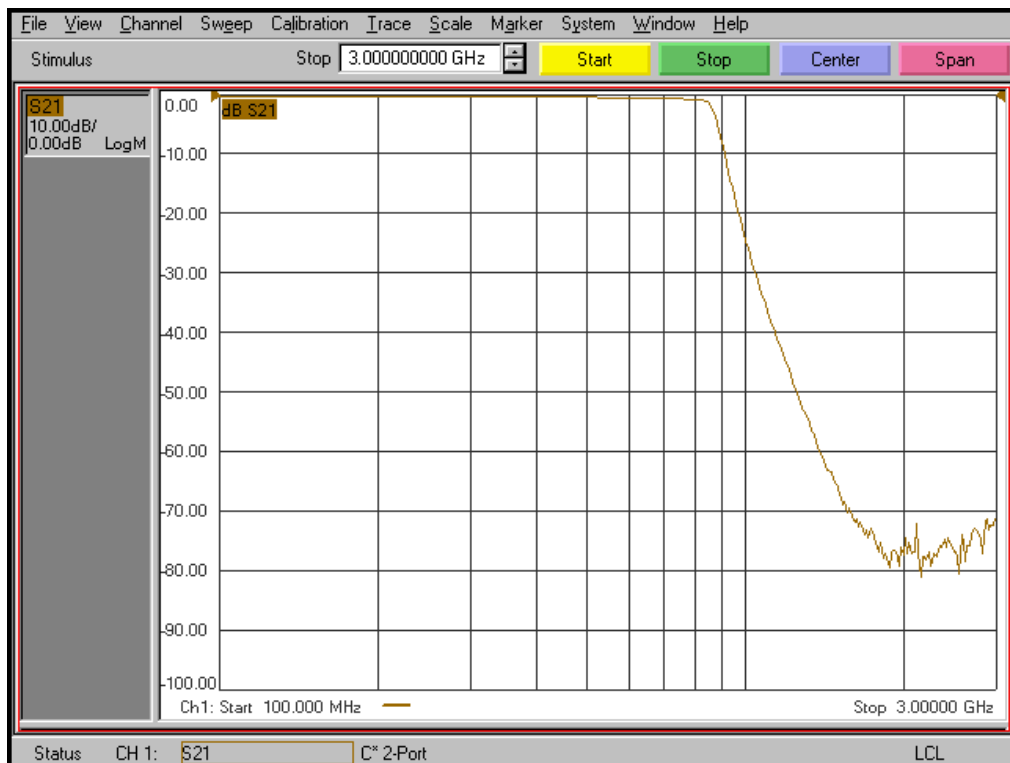
KR Electronics part number 3255-805-LP-SMA is an 805 MHz lowpass filter. Other cutoff frequencies are available. Please consult the factory.

## Features

- 805 MHz Lowpass Filter
- < 1.5 dB typical at 805 MHz
- 50 dB min at 1600 MHz
- 50  $\Omega$  Source and Load
- Other frequencies available

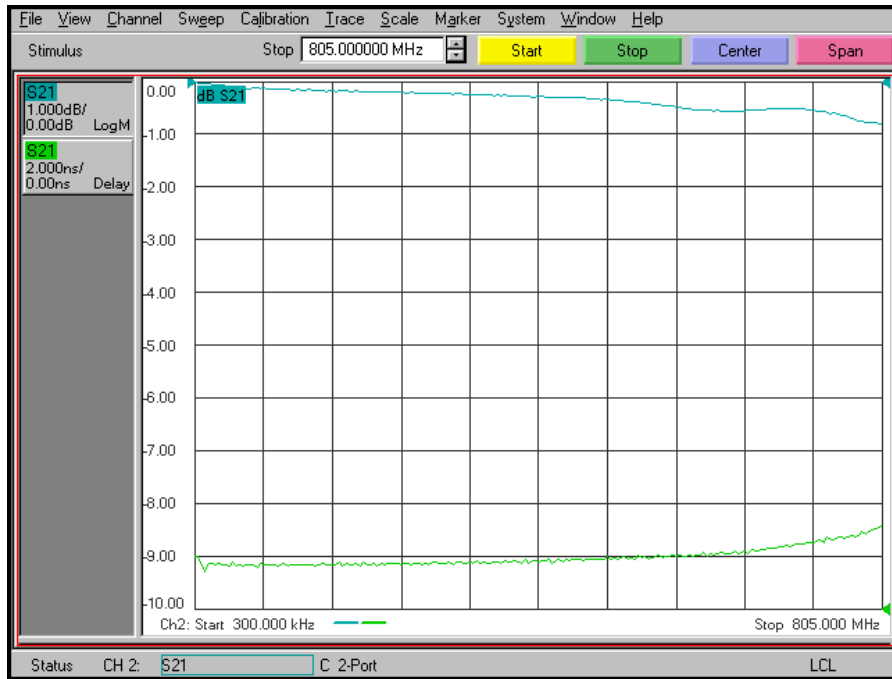
## Typical Performance

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



# KR Electronics 3255-805-LP-SMA

## Passband Amplitude & Group Delay (1 dB/div & 2 nsec/div)



## Overall Response (10 dB/div)



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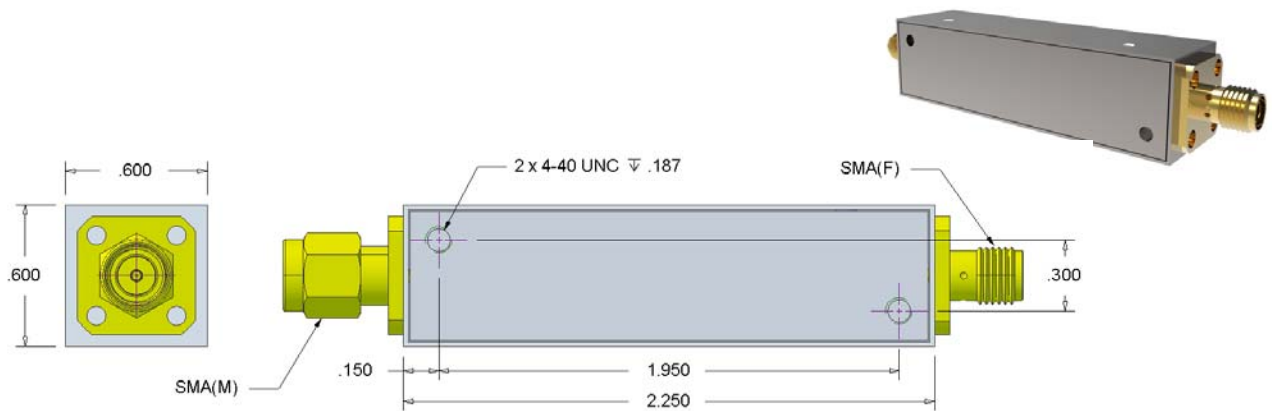
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# KR Electronics 3255-805-LP-SMA

## Specifications

Parameter	Specification	
Filter type	Lowpass	
Attenuation at 805 MHz	1.5 dB max	< 1 dB typical
Attenuation 1600 MHz to 3000 MHz	50 dB min	> 60 dB typical
Source and Load	50 Ω	

## Physical Dimensions



**Notes:**

1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount