

General Description

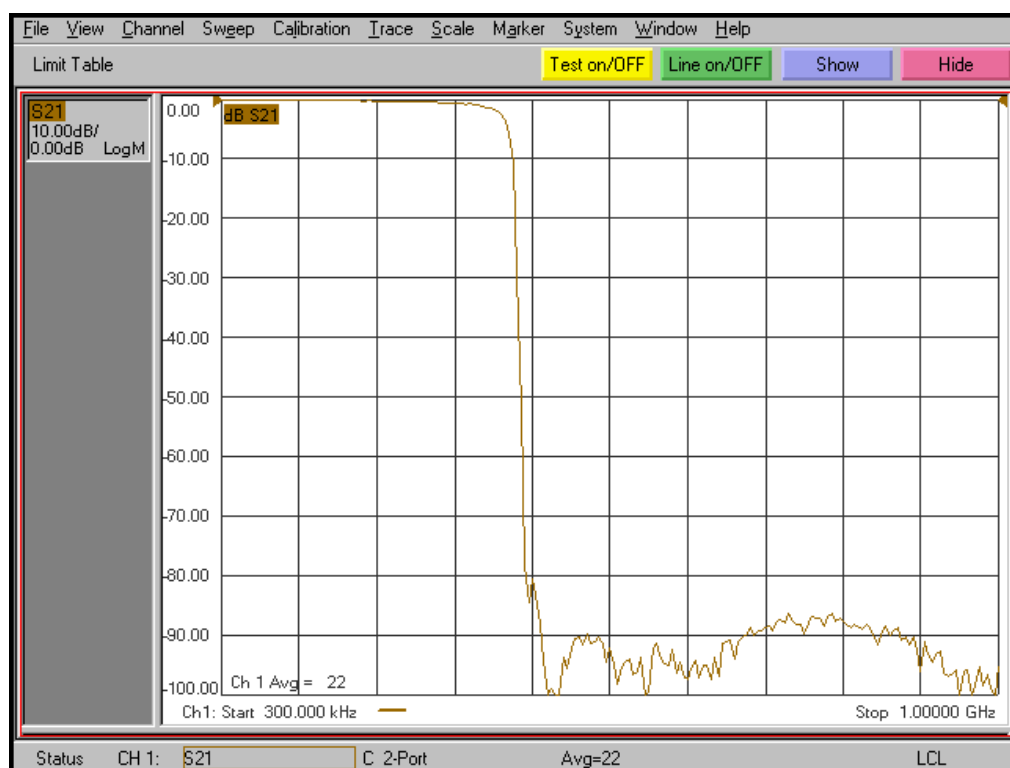
KR Electronics part number 3188-SMA is a 351 MHz lowpass filter. The filter attains over 60 dB rejection by 390 MHz. Other frequencies are available. Please consult the factory.

Features

- 351 MHz Lowpass Filter 3 dB max
- 60 dB min at 390 MHz
- Highly Selective Elliptic Type
- High Stopband Rejection
- 50 Ω Source and Load
- SMA Connectors
- Also available in surface mount

Typical Performance

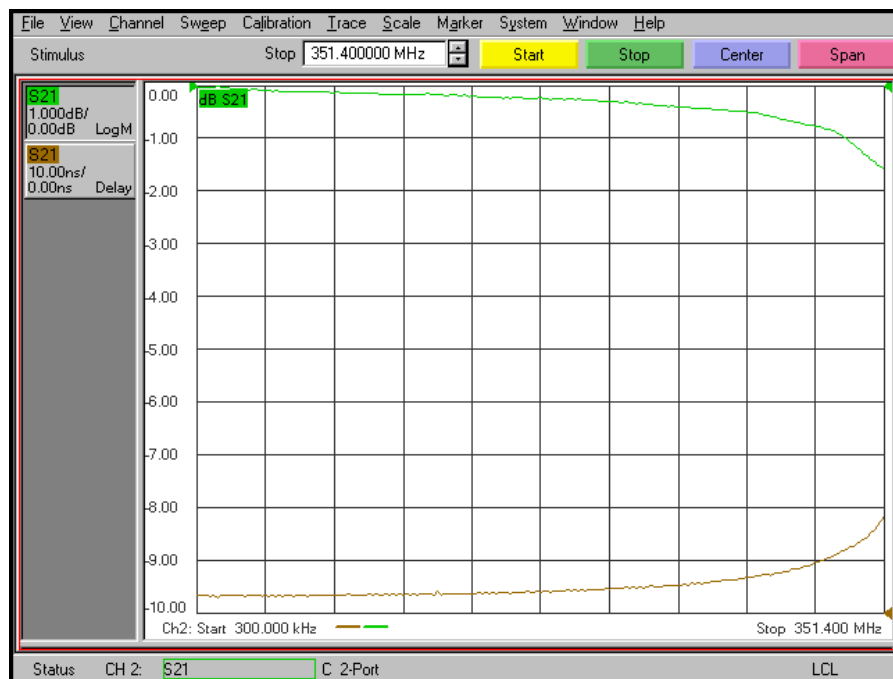
Overall Response (10 dB/div)



KR Electronics 3188-SMA

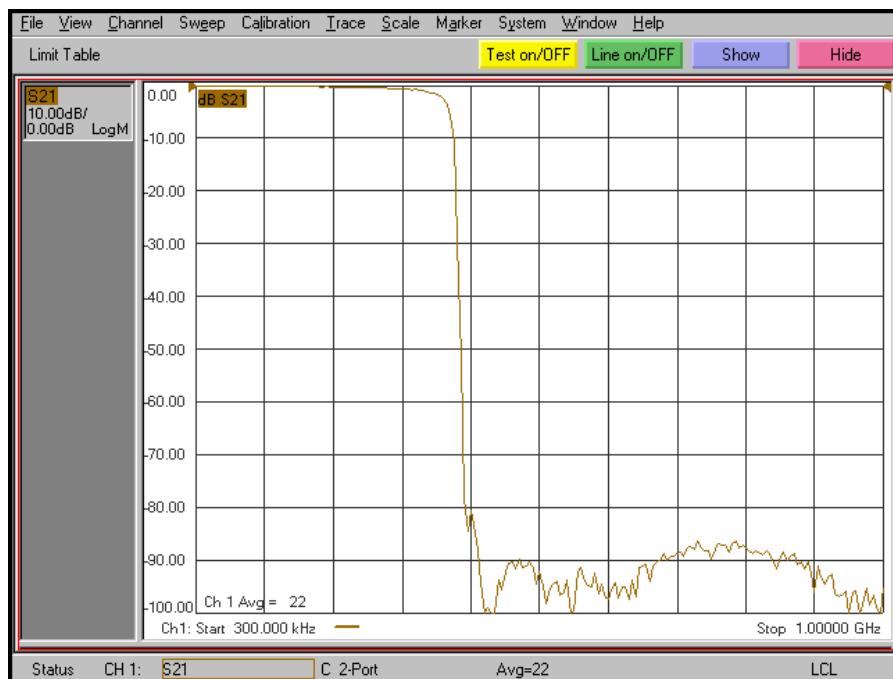
Passband Amplitude & Group Delay

(1 dB/div & 10 nsec/div)



Overall Response

(10 dB/div)



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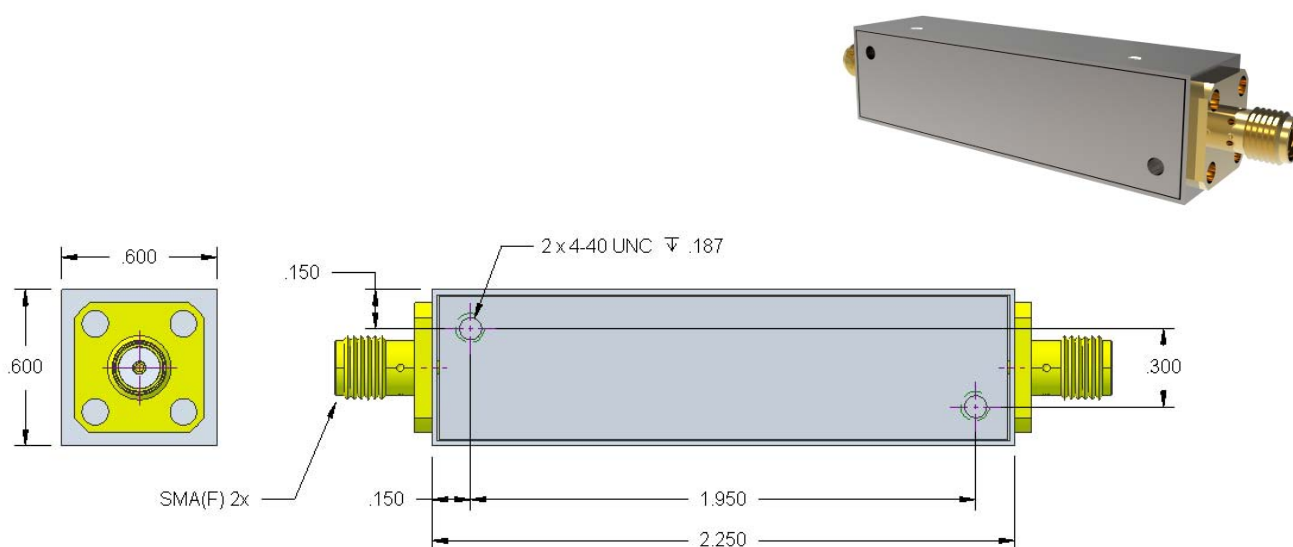
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KR Electronics 3188-SMA

Specifications

Parameter	Specification	
Filter type	Lowpass	
DC to 351.4 MHz	3 dB max	1.6 dB typical
390 MHz to 1000 MHz	60 dB min	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case
3. Also available in surface mount package 2" x 0.5" x 0.3"

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