

General Description

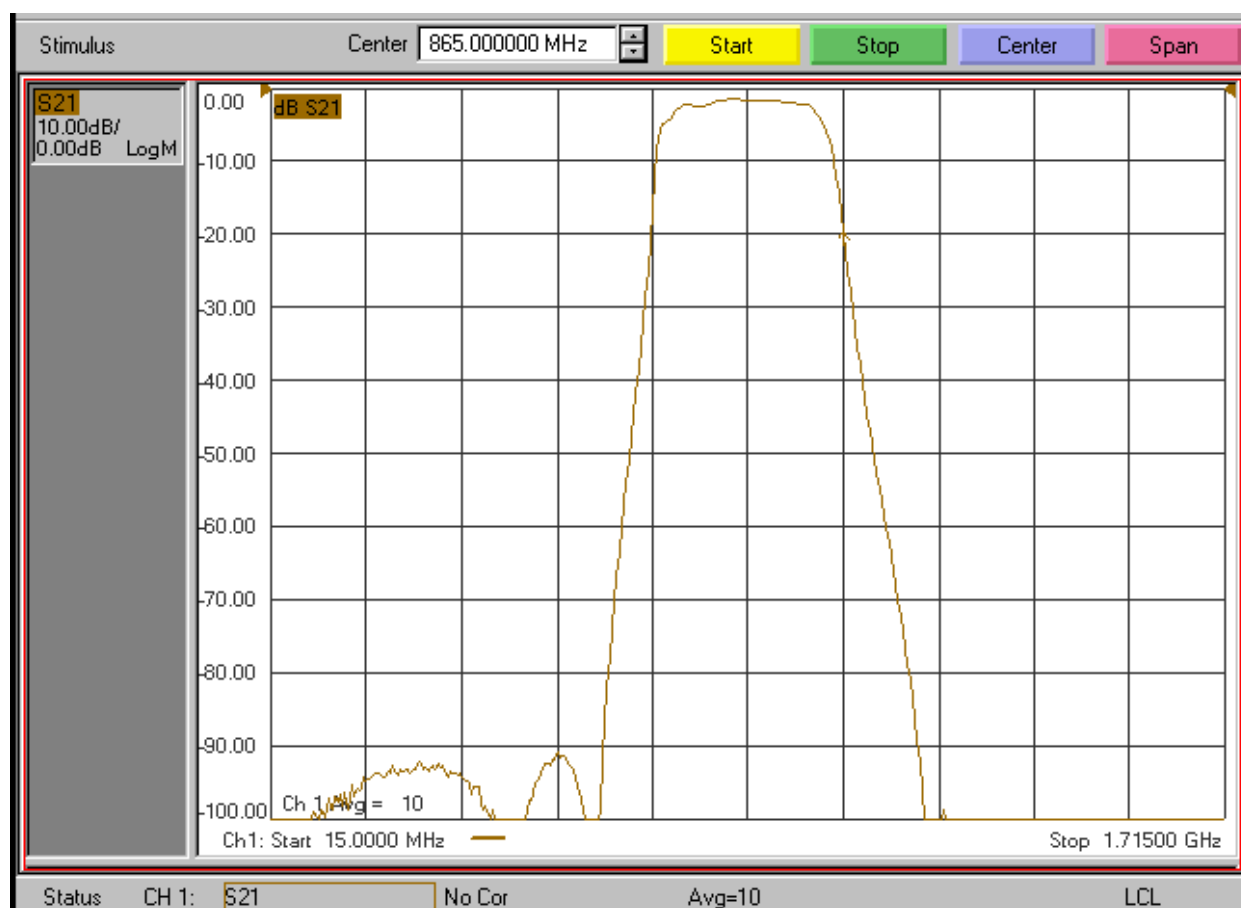
KR Electronics part number 3328-SMA is a 865 MHz Bandpass filter. The filter has a typical 3 dB bandwidth of 250 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 865 MHz Bandpass Filter
- 3 dB Bandwidth 430 MHz
- 80 dB Bandwidth 542 MHz typical
- 50 Ω Source and Load
- SMA Connectors
- Surface Mount Available
- Other frequencies available

Typical Performance

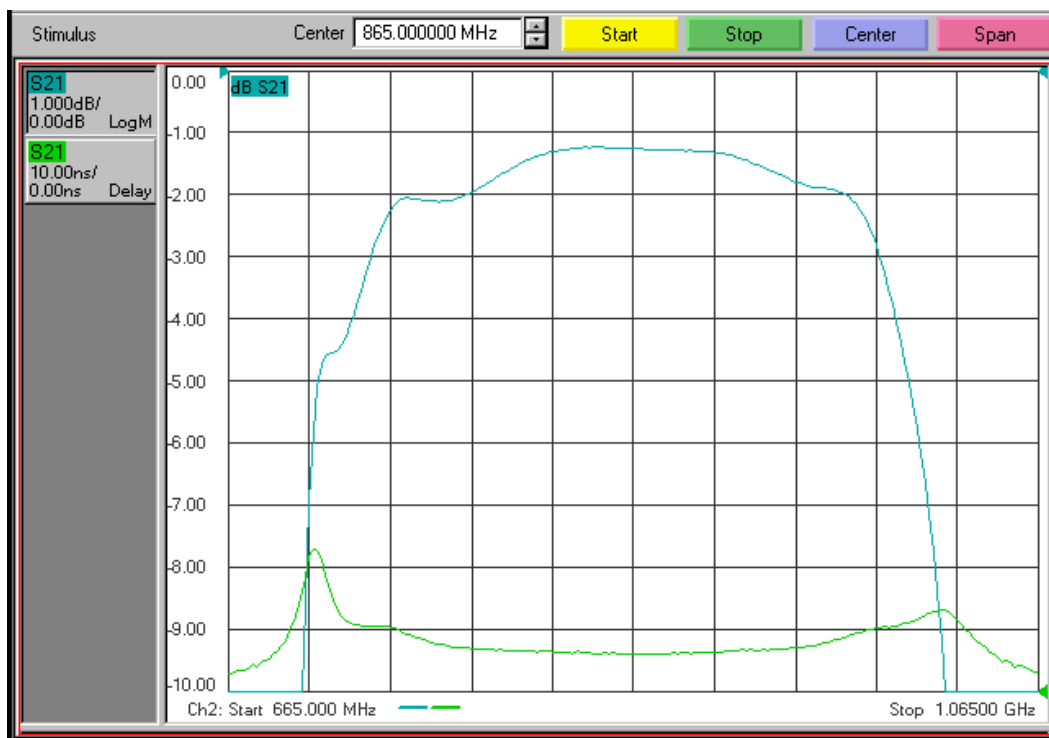
Overall Response (10 dB/div)



KR Electronics 3328-SMA

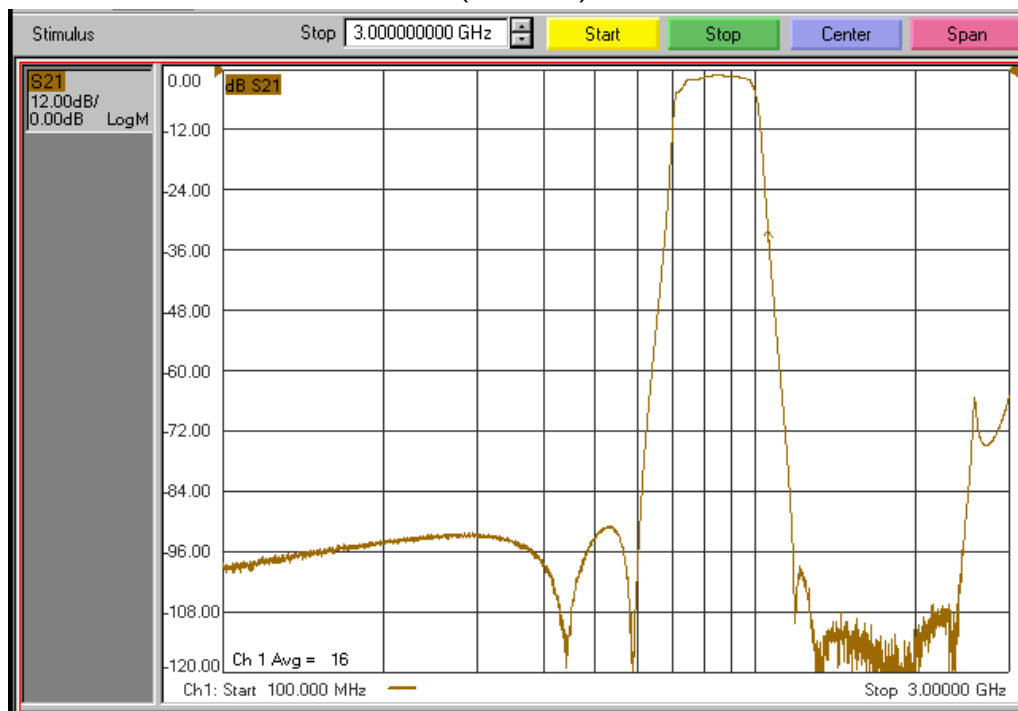
Passband Amplitude & Group Delay

(1 dB/div & 10 nsec/div)



Overall Response

(12 dB/div)



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Avenel, NJ 07001

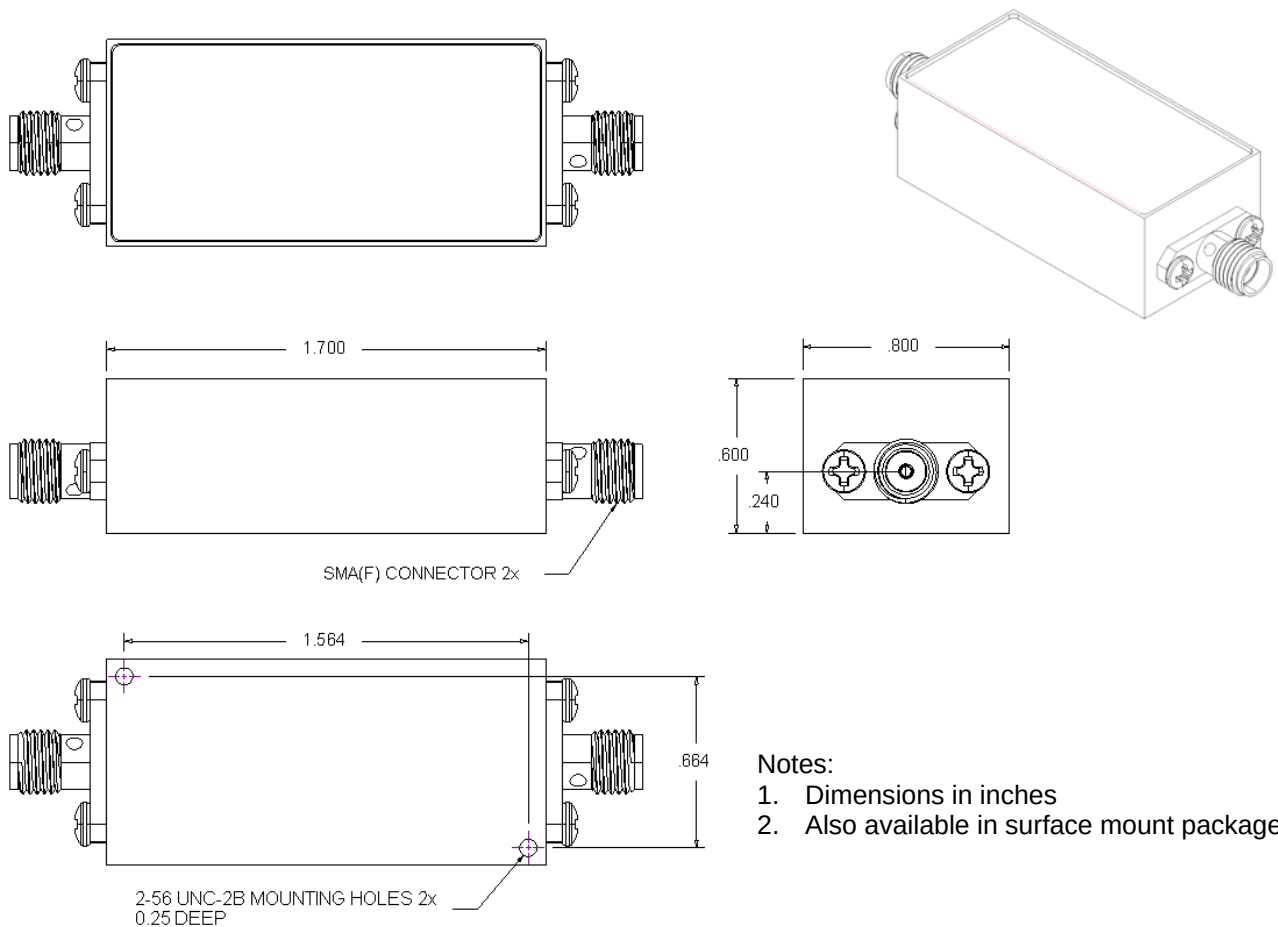
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KR Electronics 3328-SMA

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	865 MHz	
Insertion Loss at Fc	2.6 dBa max	1.25 dBa typical
3 dBc Bandwidth	250 MHz min	270 MHz typical
40 dBc Bandwidth	410 MHz typical	
60 dBc Bandwidth	480 MHz typical	
80 dBc Bandwidth	600 MHz max	540 MHz typical
Source and Load	50 Ω	

Physical Dimensions



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