

General Description

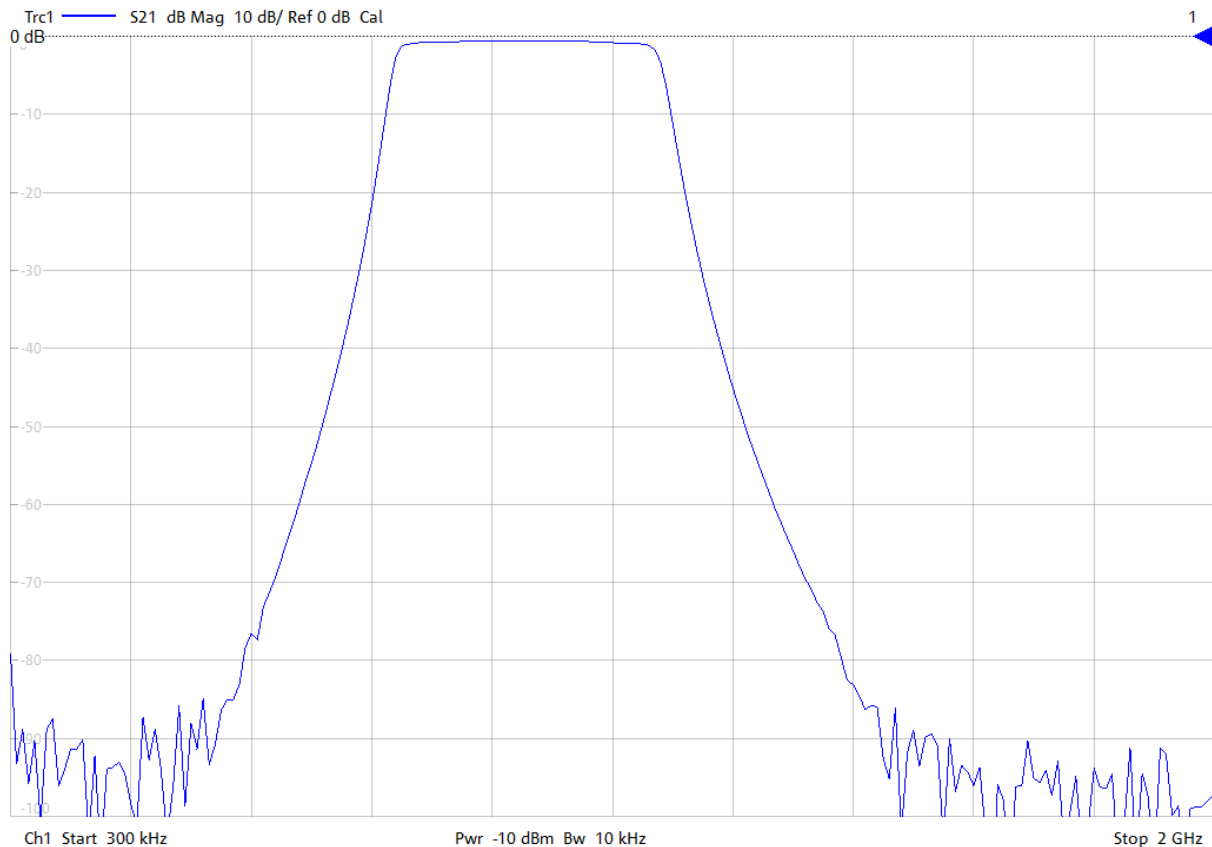
KR Electronics part number 3306-869-430 is a 869 MHz Bandpass filter. The filter has a 3 dB bandwidth of 430 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 869 MHz Bandpass Filter
- 3 dB Bandwidth 430 MHz
- 40 dB Bandwidth 634 MHz typical
- High Stopband Rejection >100 dB
- 50 Ω Source and Load
- Other frequencies available

Typical Performance

Overall Response (10 dB/div)

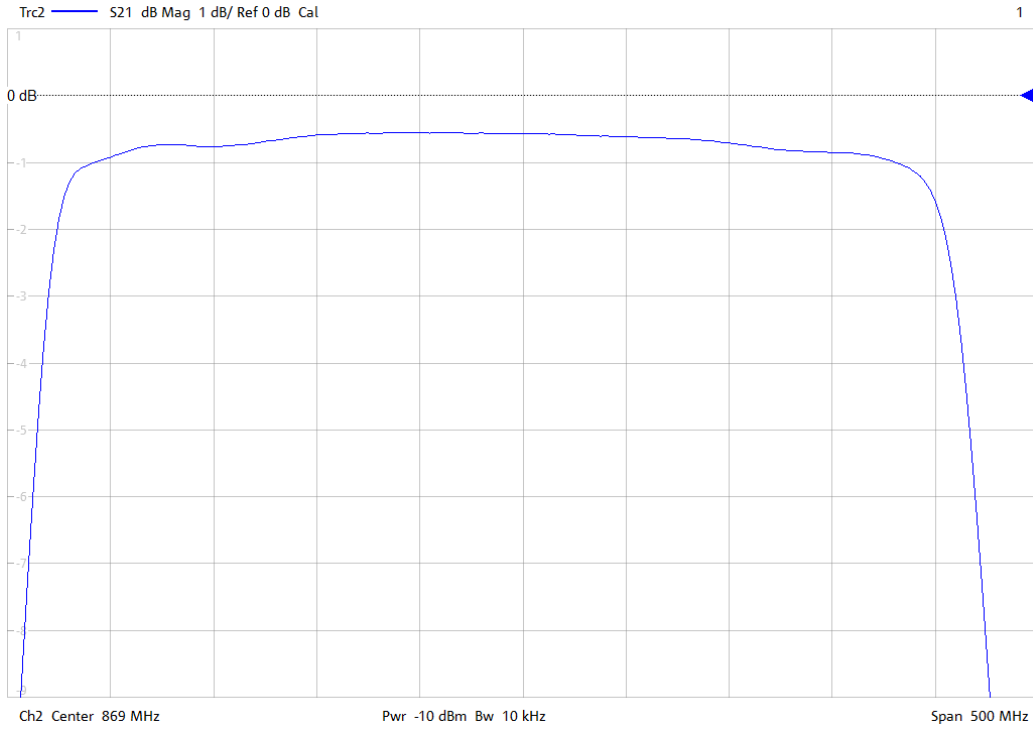


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

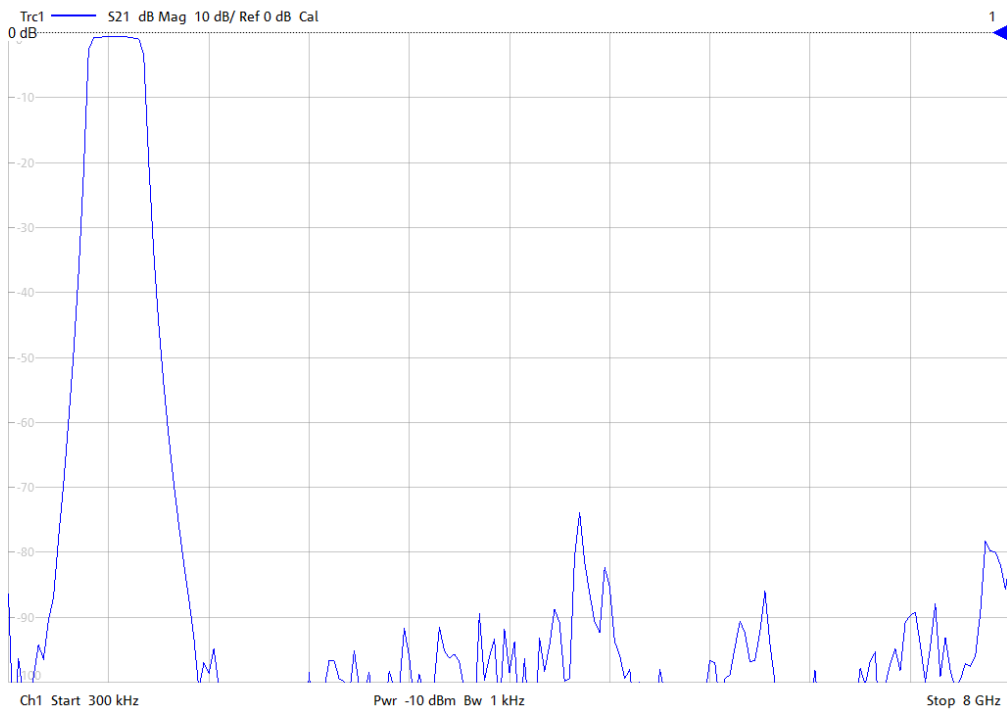
Web www.krfilters.com
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KR Electronics 3306-869-430

Passband Amplitude & Group Delay (1 dB/div)



Overall Response (10 dB/div)



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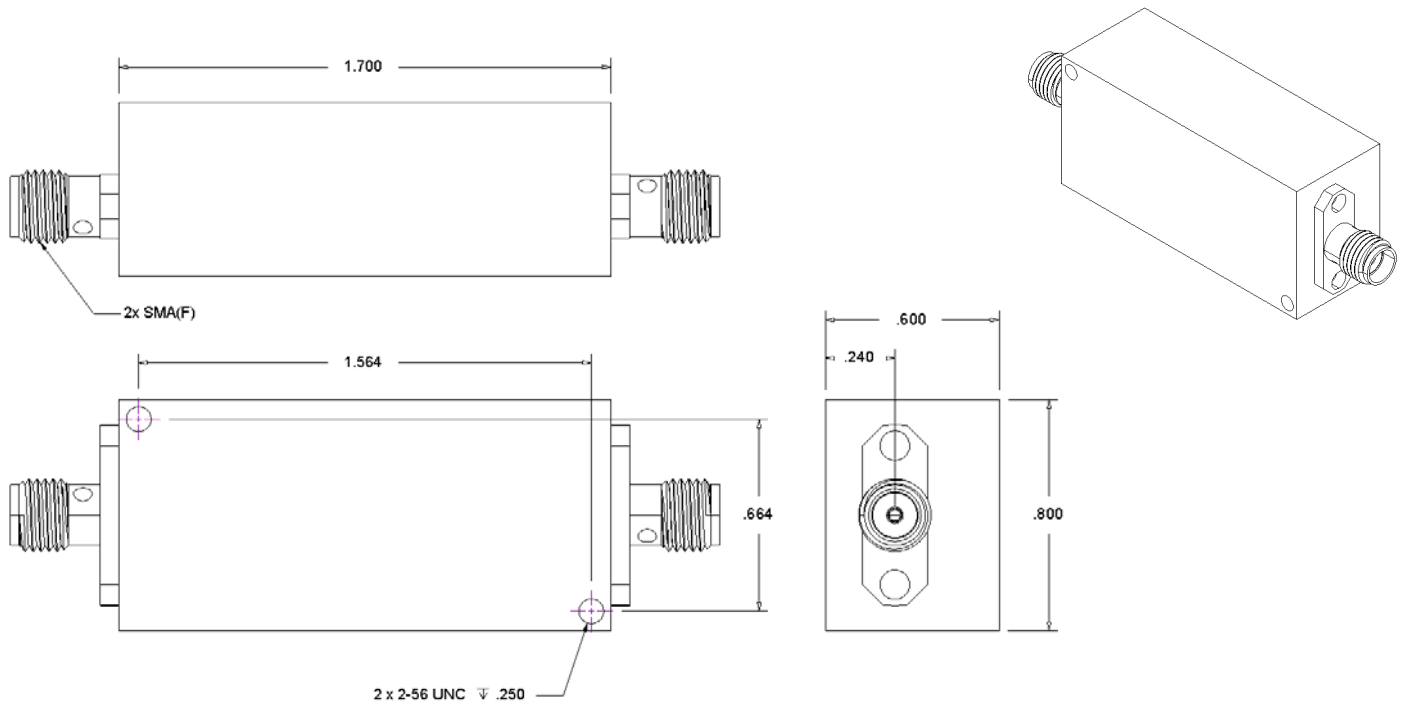
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Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	869 MHz	
Insertion Loss at Fc	2 dBa max	0.6 dBa typical
1 dBc Bandwidth	420 MHz typical	
3 dBc Bandwidth	430 MHz ±10%	
40 dBc Bandwidth	634 MHz typical	
60 dBc Bandwidth	793 MHz typical	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches

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