

General Description

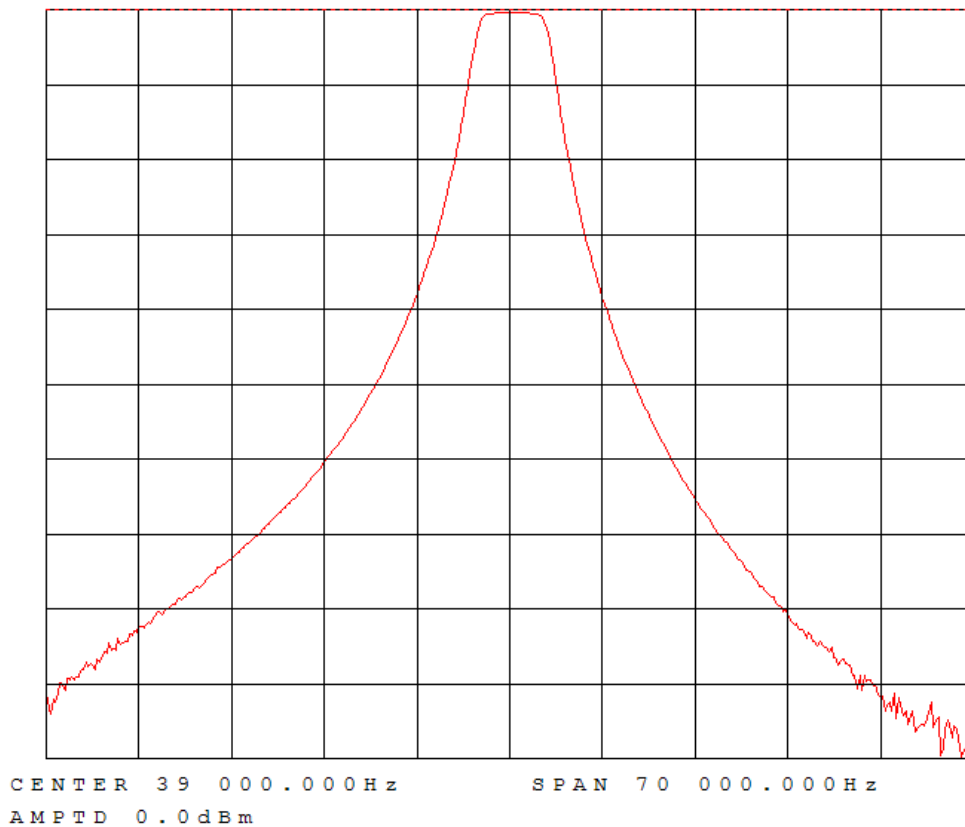
KR Electronics 3372-39-SMA is a 39 KHz bandpass filter. The filter has a 1 dB bandwidth of 20 KHz maximum and is designed for a source and load impedance of 50 Ω . Other passband frequencies are available. Please consult the factory.

Features

- 39 KHz Bandpass Filter
- High Stopband Loss
- >90 dB at 2xFc
- SMA Connectors
- Other configurations available

Typical Performance

REF LEVEL / DIV
0.000dB 10.000dB



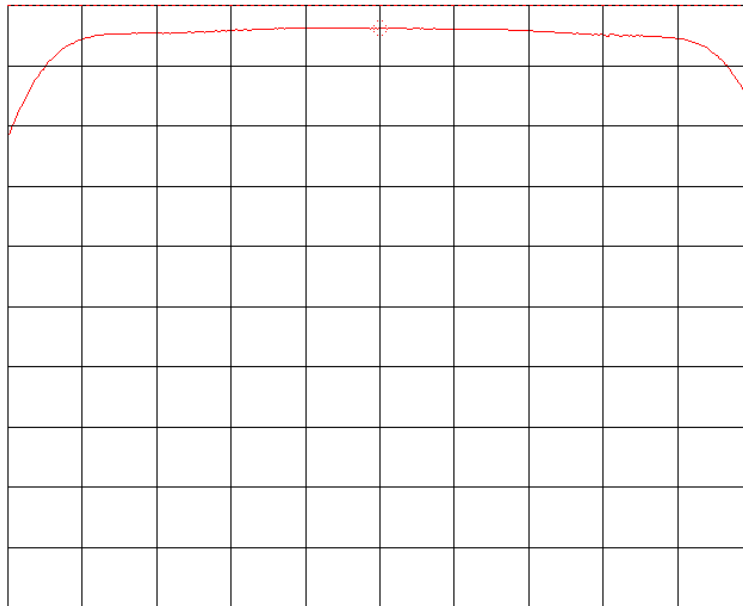
KR Electronics, Inc.
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Avenel, NJ 07001

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Phone (732) 636-1900
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KR Electronics 3372-39-SMA

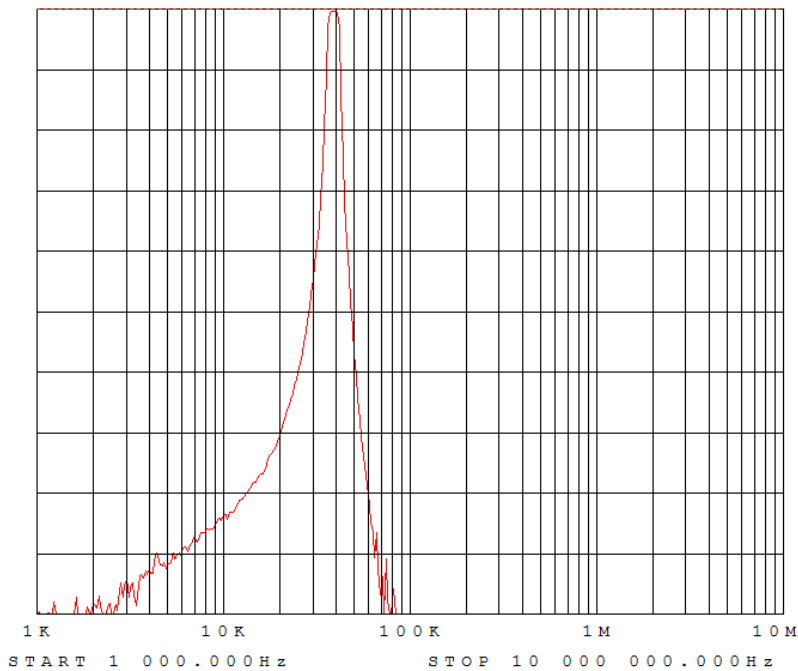
Typical Performance

REF LEVEL /DIV MARKER 39 000.000Hz
0.000dB 1.000dB MAG(UDF) -0.381dB



CENTER 39 000.000Hz SPAN 5 000.000Hz
AMPTD 0.0dBm

REF LEVEL /DIV
0.000dB 10.000dB



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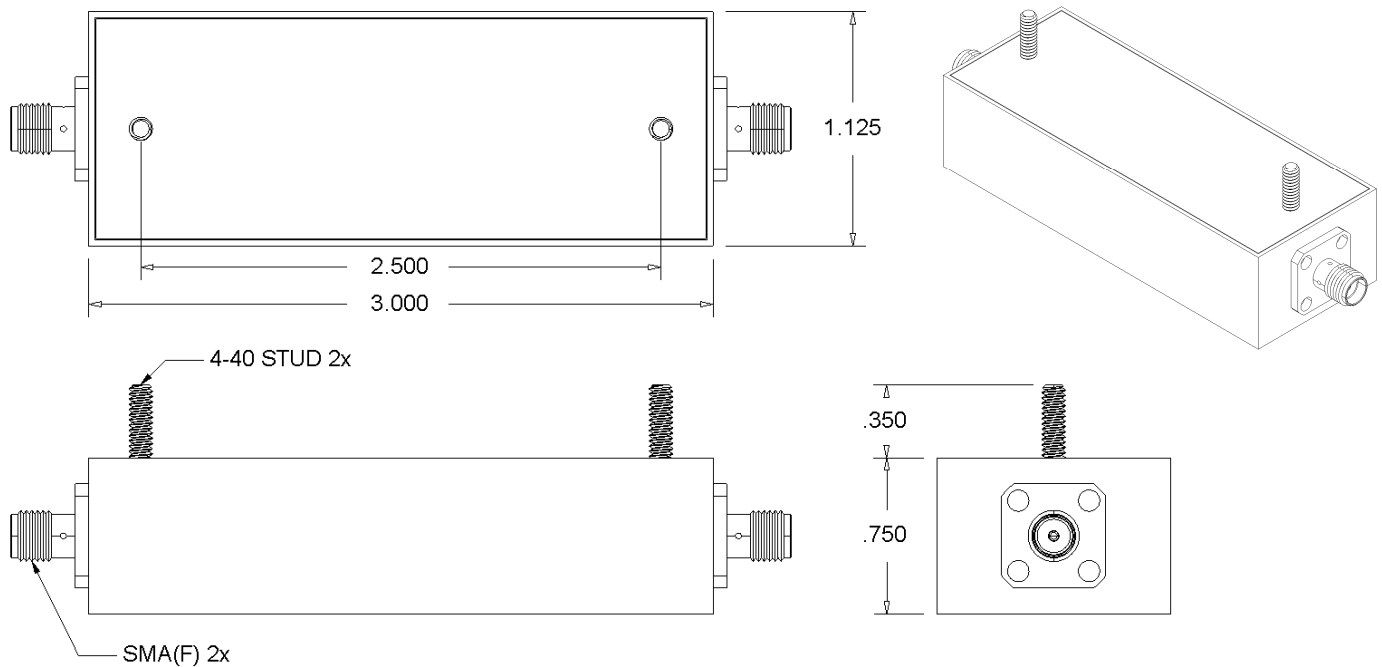
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Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency Fc	39 KHz	
Insertion Loss at Fc	< 1 dBa typical	
1 dBc Bandwidth	4.7 KHz typical	
3 dBc Bandwidth	5.3 KHz typical	
40 dBc Bandwidth	15 KHz typical	
60 dBc Bandwidth	26 KHz typical	
Rejection at 2xFc	90 dBc min	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches

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