

KR Electronics, Inc.

General Description

KR Electronics part number 7B205L-B+ is a 2 MHz linear phase Bessel type lowpass filter. Other bandwidths available. Please consult the factory.

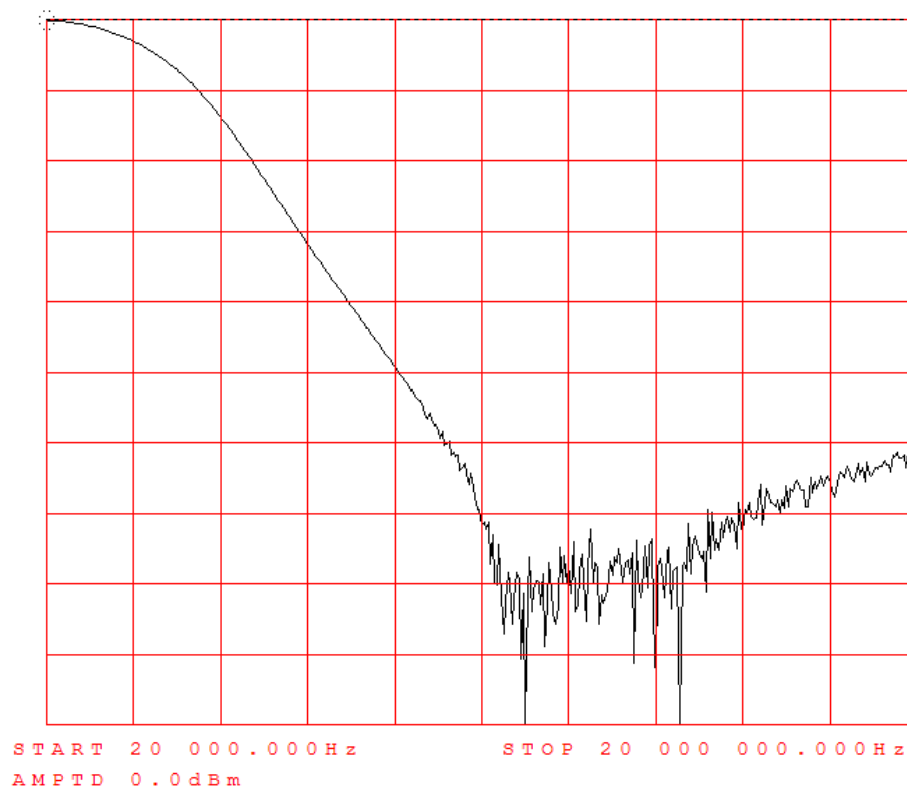
Features

- 2 MHz Bessel Lowpass
- Linear Phase
- 100 Ω Source and Load
- PBC Mounable
- Also available with SMA connectors

Typical Performance

Overall Response (10 dB/div)

REF LEVEL / DIV OFFSET 20 000.000Hz
0.000dB 10.000dB MAG(UDF) -0.012dB



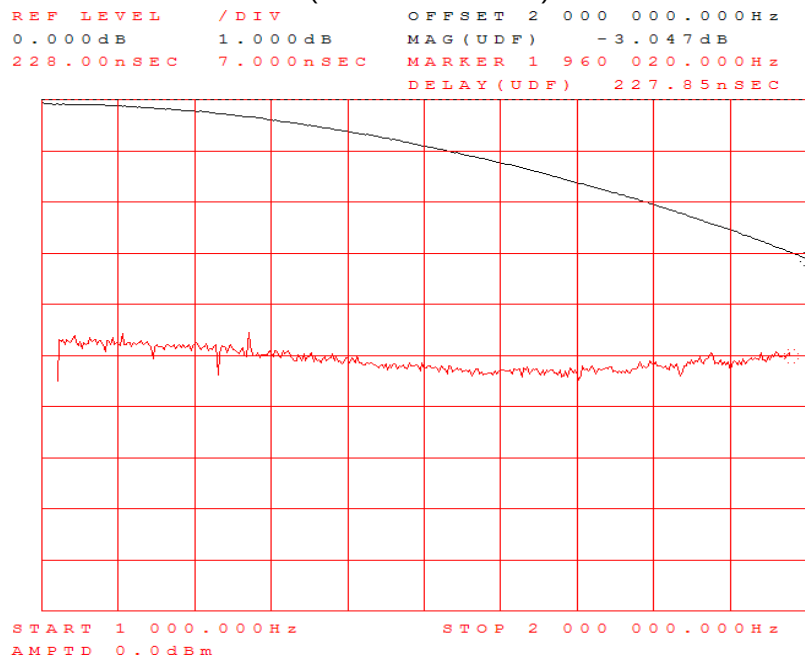
KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

Typical Performance

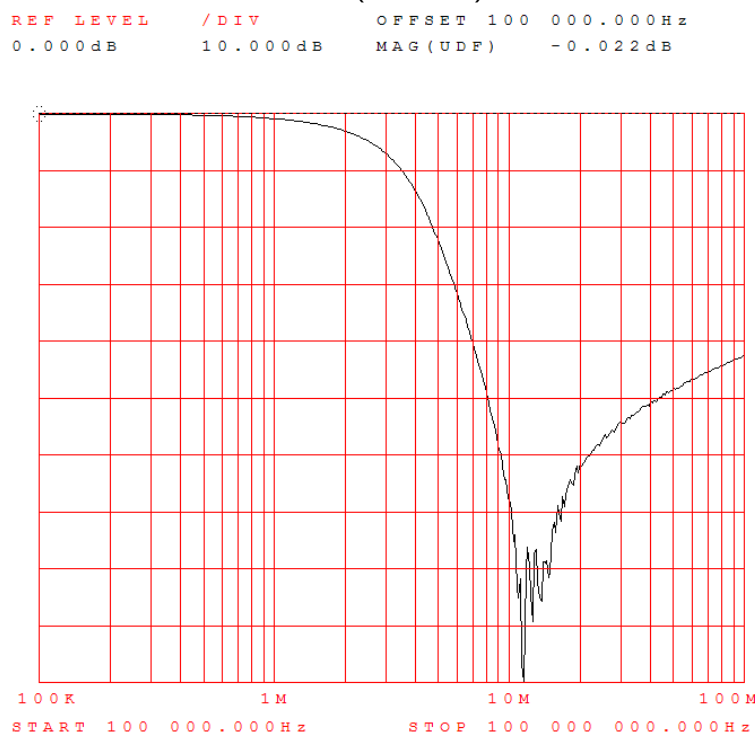
Passband Amplitude & Group Delay

(1 dB/div 7 nsec/div)



Overall Response

(10 dB/div)



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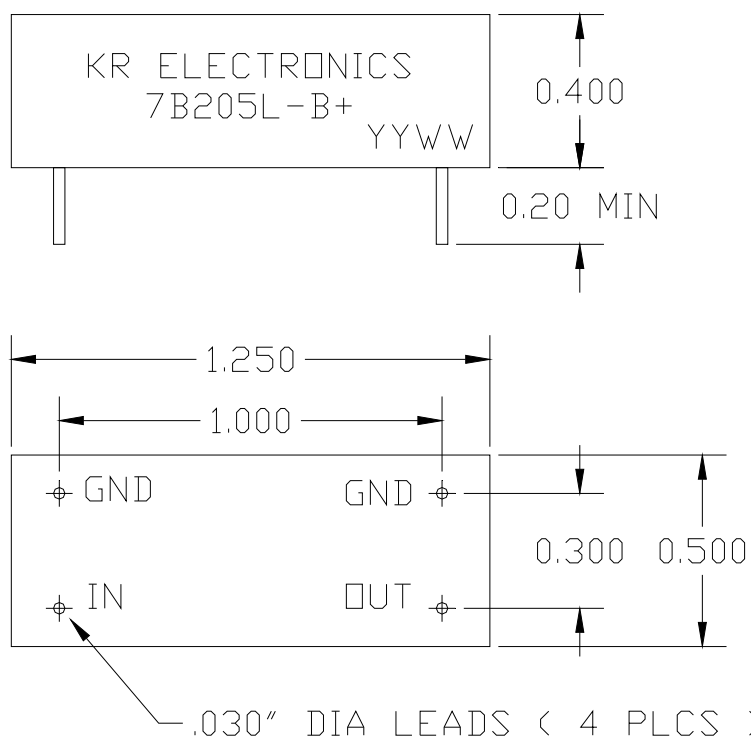
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KR Electronics 7B205L-B+

Specifications

Parameter	Specification
Filter type	Bessel Lowpass
End of Passband (3 dB)	2 MHz
Rejection at 6 MHz	30 dB
Rejection at 8 MHz	48 dB
Group Delay Variation to 2 MHz	±7 nsec max
Source and Load	100 Ω

Physical Dimensions



Notes:

1. Dimensions in inches
2. Also available with SMA connectors