

KR Electronics, Inc.

General Description

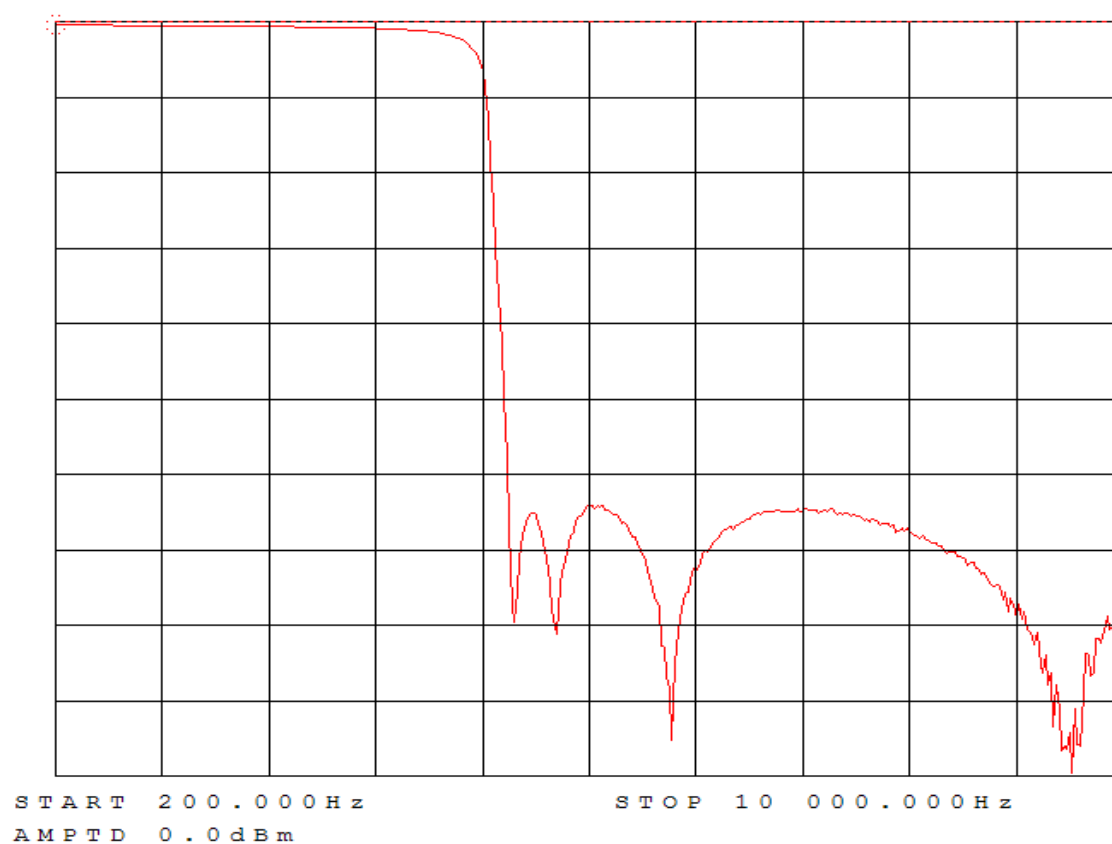
KR Electronics 2255-BNC is a 4000 Hz lowpass filter. Other passband frequencies are available. Please consult the factory.

Features

- 4 KHz Lowpass Filter
- 60 dB min at 4.4 KHz
- 10 K Ω Source & Load Impedance
- Sharp Elliptic Response
- BNC Connectors

Typical Performance

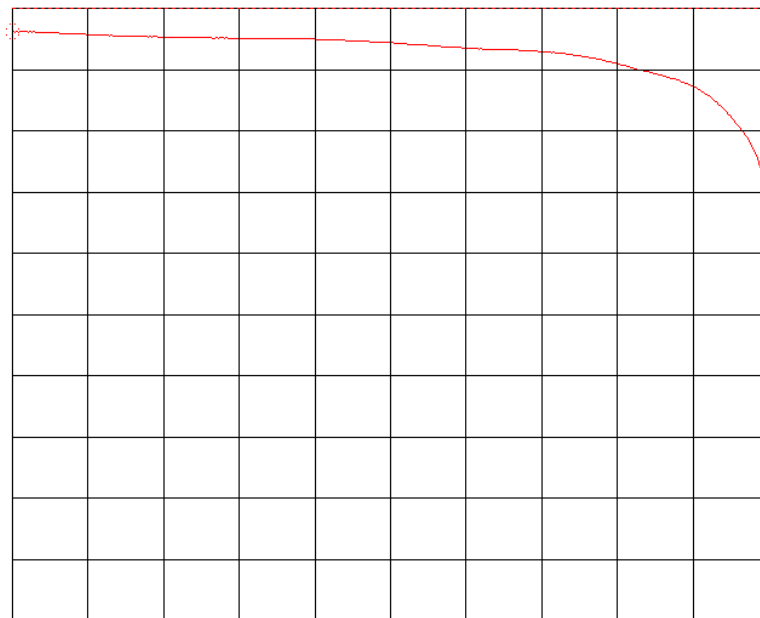
REF LEVEL / DIV MARKER 200.000 Hz
0.000 dB 10.000 dB MAG (UFB) -0.377 dB



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

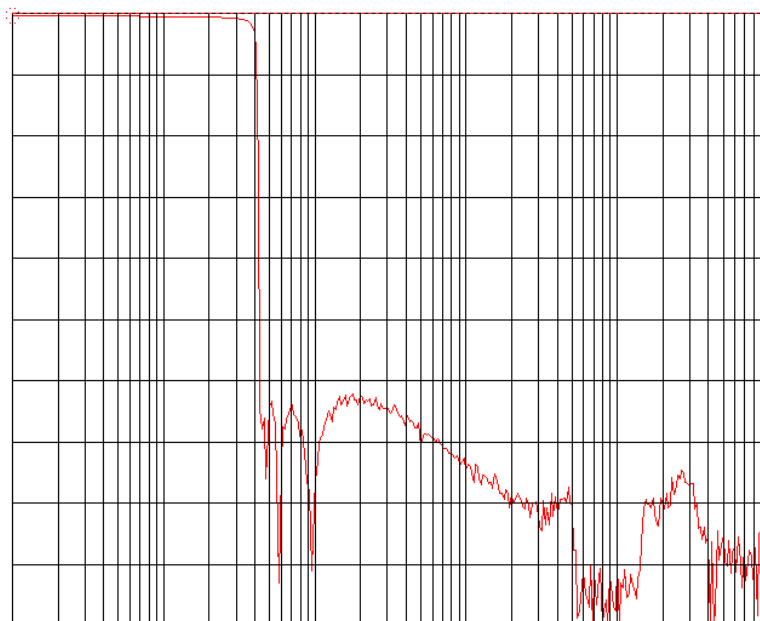
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900

REF LEVEL /DIV MARKER 200.000Hz
0.000dB 1.000dB MAG(UDF) -0.376dB



START 200.000Hz STOP 4 000.000Hz
AMPTD 0.0dBm

REF LEVEL /DIV MARKER 100.000Hz
0.000dB 10.000dB MAG(UDF) -0.361dB



100 1K 10K 100K 1M 10M
START 100.000Hz STOP 10 000 000.000Hz

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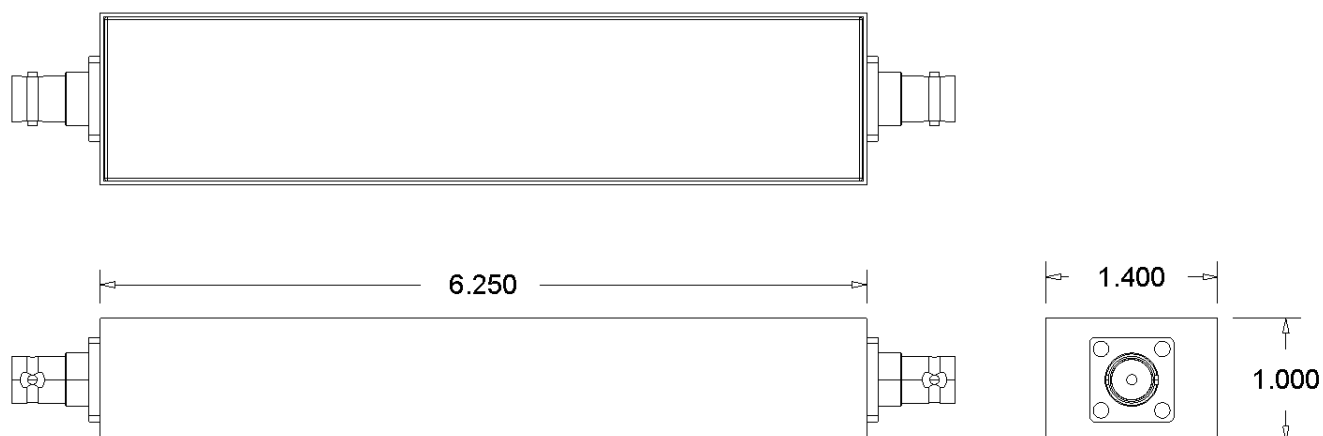
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KR Electronics 2255-BNC

Specifications

Parameter	Specification	Notes
Filter type	Lowpass	
Insertion Loss at 100 Hz	1 dBa max	
Attenuation at 4 KHz	3 dBc max	
Attenuation at 4.4 KHz	60 dBc min	
Source & Load Impedance	10 K Ω	A 10 K Ω source and 10 K Ω Load must be used to achieve the specified frequency response

Physical Dimensions



Notes:

1. Dimensions in inches
2. BNC(F)/BNC(F) Connectors
3. Rectangular case

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