

KR 2159-20-50 Lowpass Filter

General Description

KR 2159-20-50 is a 20 MHz elliptic type lowpass filter. The filter has a 20 MHz min 1 dB bandwidth and is designed for 50 Ω source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

Features

- 20 MHz Elliptic type lowpass
- 50 Ω
- DIP Package

Typical Performance

Passband Amplitude
(1 dB/div)

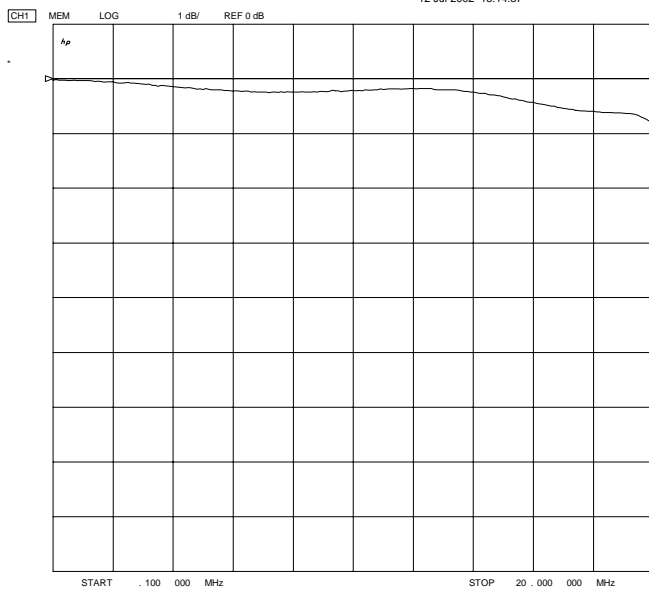


Figure 1

Overall Response
(10 dB/div)

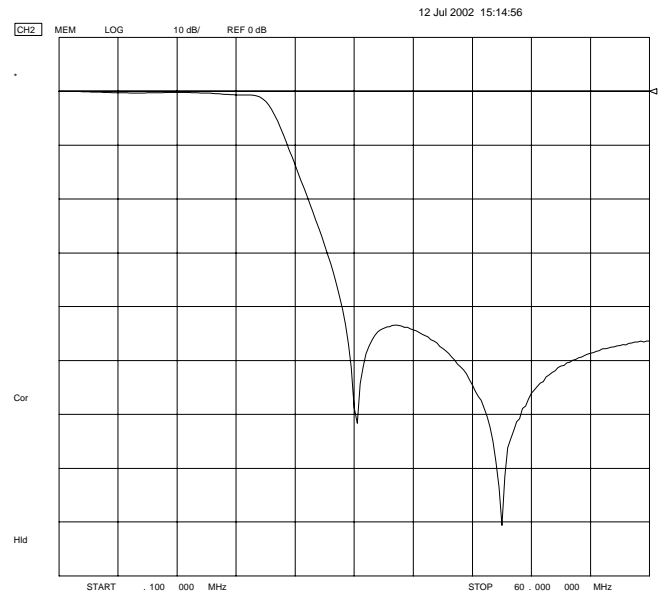


Figure 2

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Avenel, NJ 07001

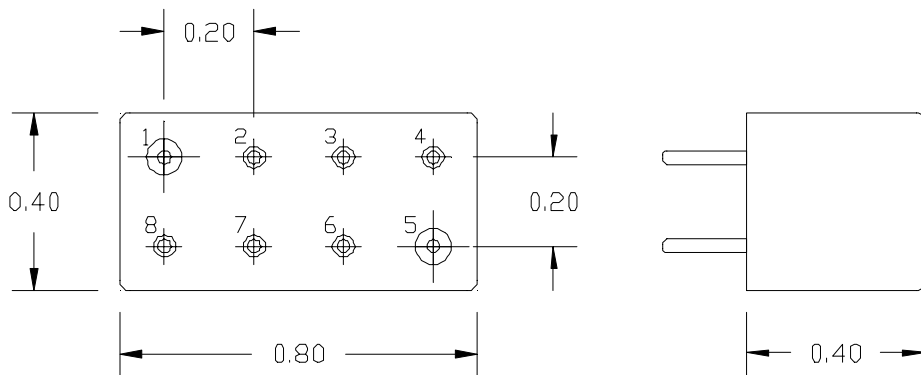
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KR 2159-20-50

Specifications

Parameter	Specification
Filter type	Lowpass
Insertion Loss	< 1 dB
Attenuation at 20 MHz	< 1 dB
Attenuation at 29.2 MHz	> 40 dB
Source & Load	50 Ω

Physical Dimensions



Metal Case
 Pin 1 is Input Pin 5 is Output
 All other Pins are Ground
 All leads .030" diameter
 Dimensions inches