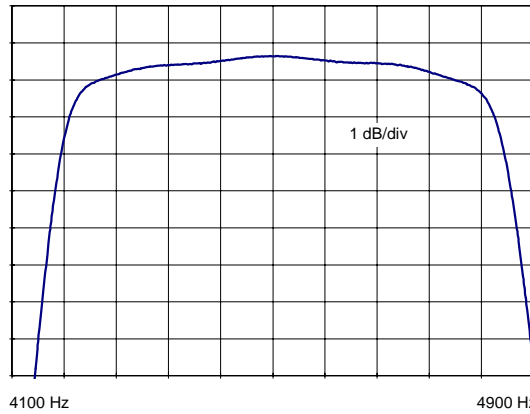


# Bandpass Filter

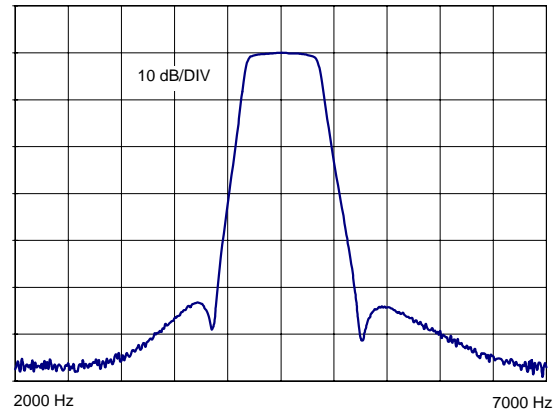
KR 2010-1

*KR Model 2010-1 is a high performance elliptic bandpass filter.*

**Passband Amplitude**



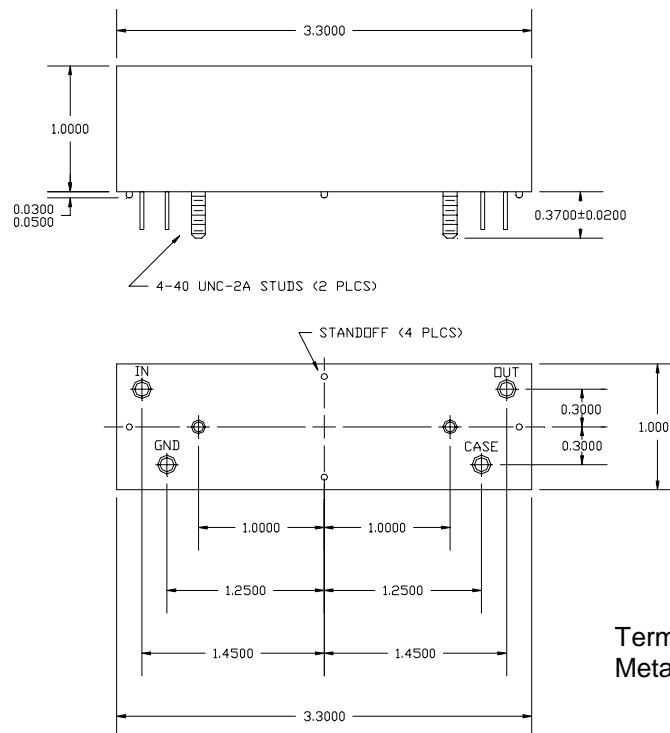
**Overall Amplitude**



## Specifications

<b>KR Part Number</b>	<b>2010-1</b>
<b>Filter Type</b>	Bandpass
<b>Insertion Loss</b>	< 2.5 dB
<b>Lower / Upper Passband Frequencies</b>	4210 Hz / 4810 Hz
<b>Passband Loss</b>	< 1.5 dB
<b>Lower / Upper Stopband Frequencies</b>	3895 Hz / 5200 Hz
<b>Stopband Attenuation</b>	> 50 dB
<b>Source Impedance</b>	3000 Ω
<b>Load Impedance</b>	5000 Ω
<b>Phase Matching Available</b>	

## Outline Drawing



Terminals 0.03" diameter  
Metal Case

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