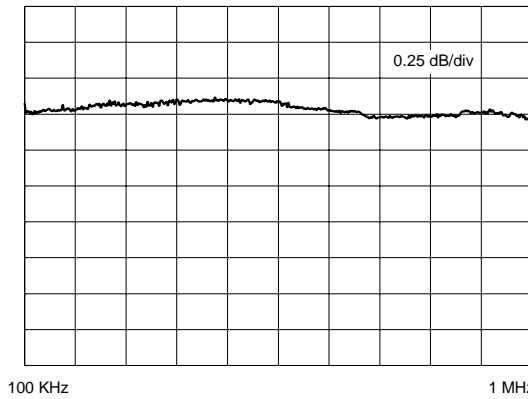


Lowpass Filter

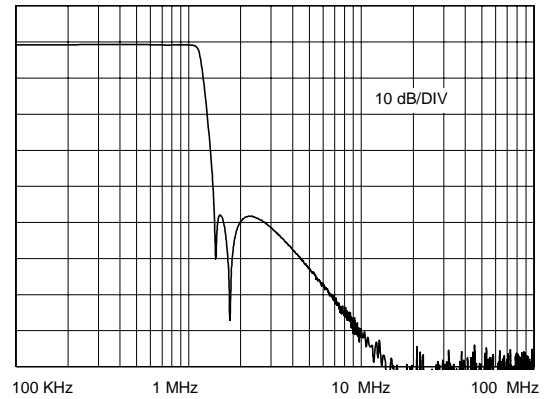
KR 2297-1

KR Model 2297 can be easily scaled to other passband frequencies up to 100 MHz

Passband Amplitude



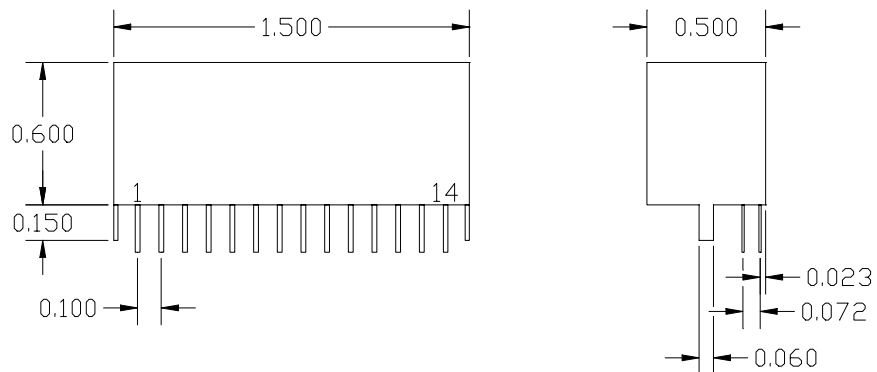
Overall Amplitude



Specifications

KR Part Number	2297-1
Filter Type	Lowpass
Insertion Loss	< 1 dB
End of Passband (.5 dB)	1 MHz (up to 100 MHz available)
Passband Ripple	< .5 dB p-p
Start of Stopband	1.4 MHz
Stopband Attenuation	> 45 dB
Source and Load Impedance	50 Ω

Outline Drawing



Notes:

1. Tolerance $\pm 0.010''$
2. Pins are $0.01'' \times 0.02''$ (14 plcs)
3. Case Tabs are $0.018'' \times 0.060''$ (2 plcs)
4. Pin 1 is INPUT
5. Pin 14 is Output
6. Pins 2 thru 13 are Ground
7. Note Pin 1 and 14 are Offset
8. Dimensions in inches

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