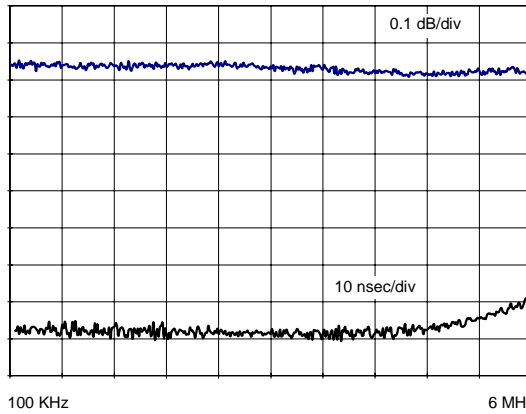


Lowpass Filter

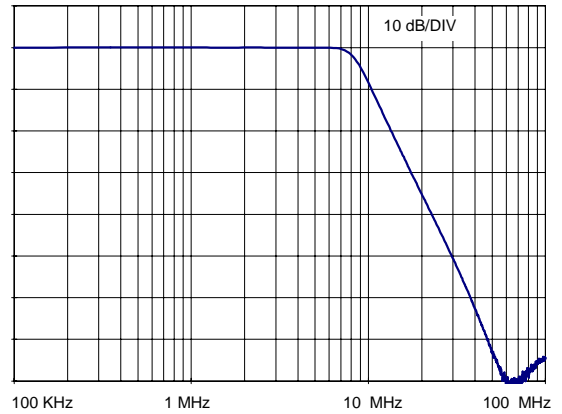
KR Model 2172

KR Model 2172 can be easily scaled to other passband frequencies to meet your requirements.

Passband Amplitude & Group Delay



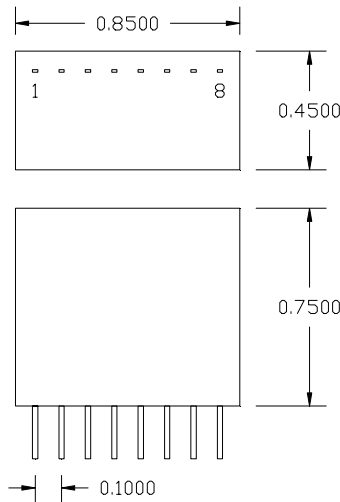
Overall Amplitude



Specifications

| | |
|---------------------------|-------------------------------|
| KR Part Number | 2172 |
| Filter Type | Group Delay Equalized Lowpass |
| Insertion Loss | < 1 dB |
| End of Passband | 5 MHz |
| Passband Ripple | < 0.10 dB |
| Group Delay Ripple | < 10 nsec |
| Group Delay Control to | 4.5 MHz |
| Source and Load Impedance | 75 Ω |
| | |
| | |
| | |

Outline Drawing



Epoxy SIP Package

Pin 1 is IN
Pin 8 is OUT
Pin 2 thru 7 are GND

Pins are .02 x .01

All Dimensions Shown in inches

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