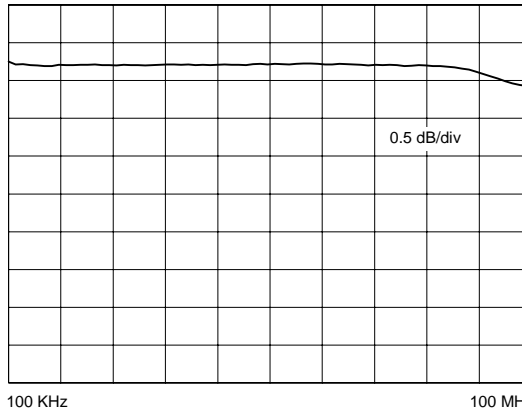


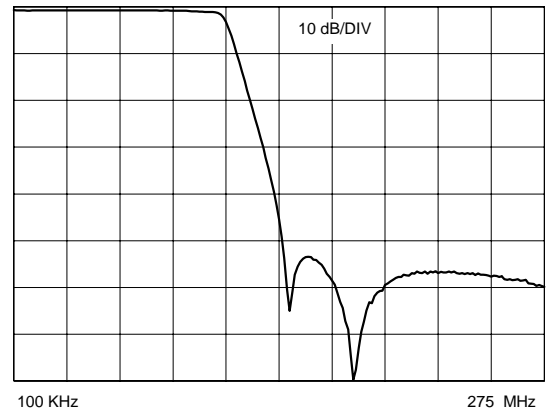
# Lowpass Filter

KR 2297-11

## Passband Amplitude



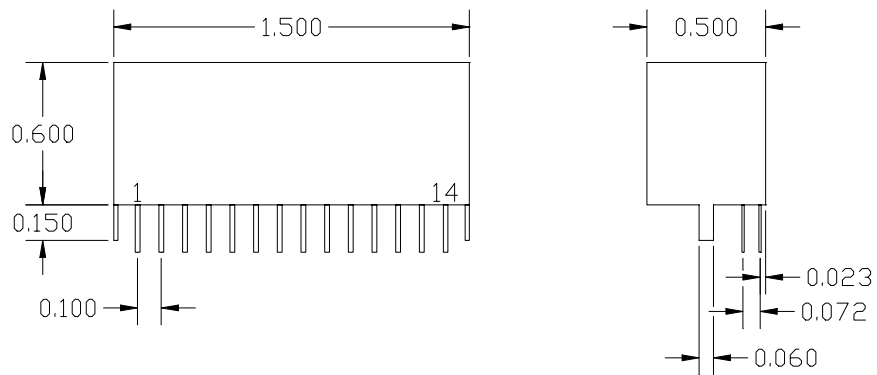
## Overall Amplitude



## Specifications

|                                  |                |
|----------------------------------|----------------|
| <b>KR Part Number</b>            | <b>2297-11</b> |
| <b>Filter Type</b>               | Lowpass        |
| <b>Insertion Loss</b>            | < 1 dB         |
| <b>End of Passband ( .5 dB )</b> | 100 MHz        |
| <b>Passband Ripple</b>           | < .5 dB p-p    |
| <b>Start of Stopband</b>         | 140 MHz        |
| <b>Stopband Attenuation</b>      | > 45 dB        |
| <b>Source and Load Impedance</b> | 50 Ω           |
|                                  |                |
|                                  |                |
|                                  |                |

## Outline Drawing



### Notes:

1. Tolerance  $\pm 0.010$ "
2. Pins are  $0.01$ " x  $0.02$ " (14 plcs)
3. Case Tabs are  $0.018$ " x  $0.060$ " (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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