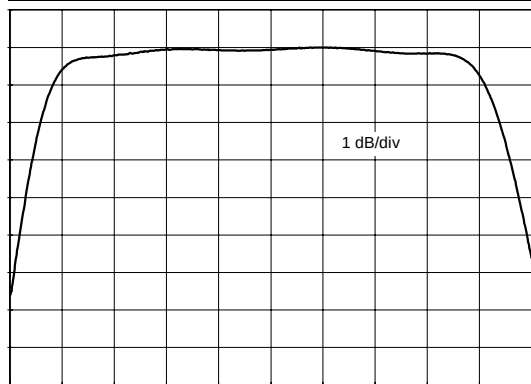


# Bandpass Filter

**KR 1905A-1**

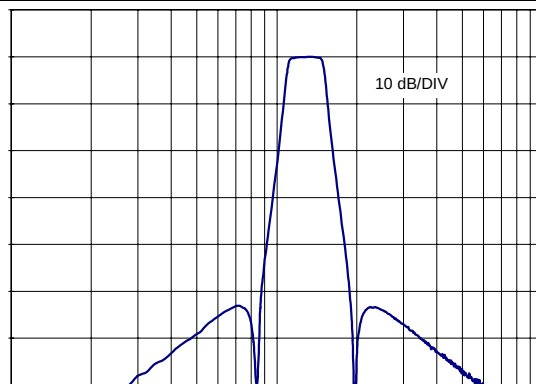
**Passband Amplitude**



10.68 KHz

15.18 KHz

**Overall Amplitude**



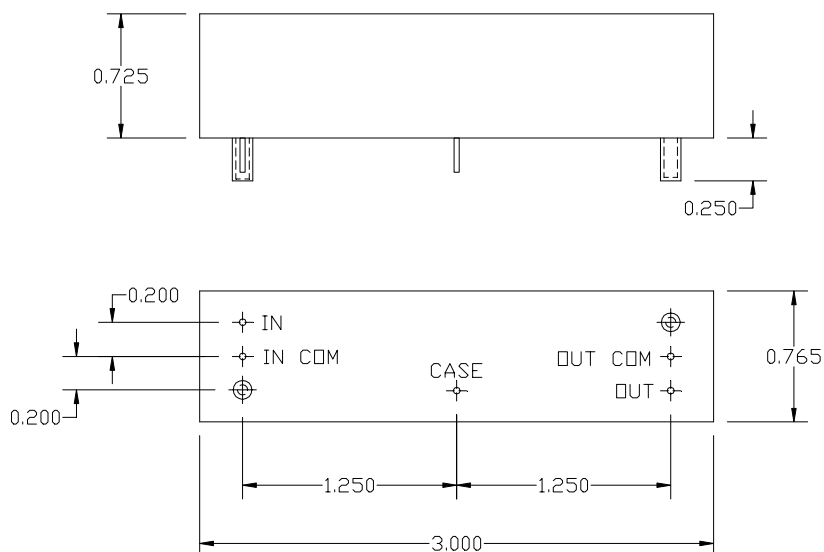
1 KHz

100 KHz

## Specifications

|                                    |                         |
|------------------------------------|-------------------------|
| KR Part Number                     | 1905A-1                 |
| Filter Type                        | Bandpass                |
| Insertion Loss                     | < 6.6 dB                |
| Lower / Upper Passband Frequencies | 11.314 KHz / 14.546 KHz |
| Passband Loss                      | < 1 dB                  |
| Lower / Upper Stopband Frequencies | 6.93 KHz / 18.93 KHz    |
| Stopband Attenuation               | > 40 dB                 |
| Source Impedance                   | 100 $\Omega$            |
| Load Impedance                     | 1000 $\Omega$           |
|                                    |                         |
|                                    |                         |

## Outline Drawing



Terminals 0.03" diameter  
Metal Case  
Studs 4-40 UNC-2A (2 Plcs)

**KR Electronics**  
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