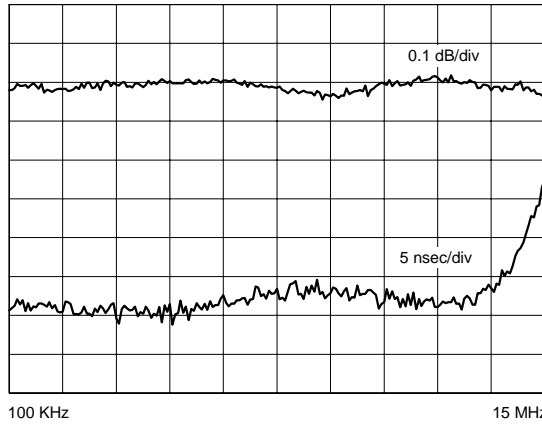


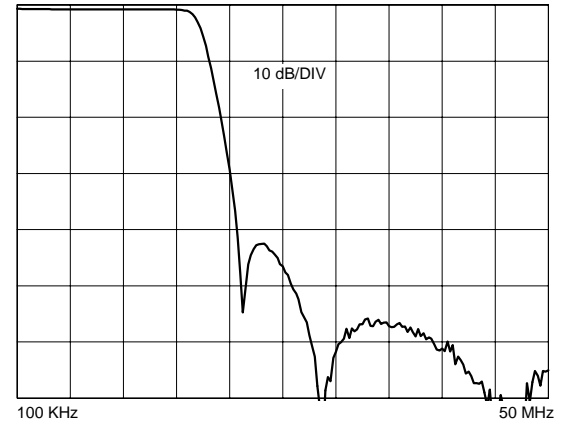
# Video Filter

KR Model  
2378

## Passband Amplitude & Group Delay



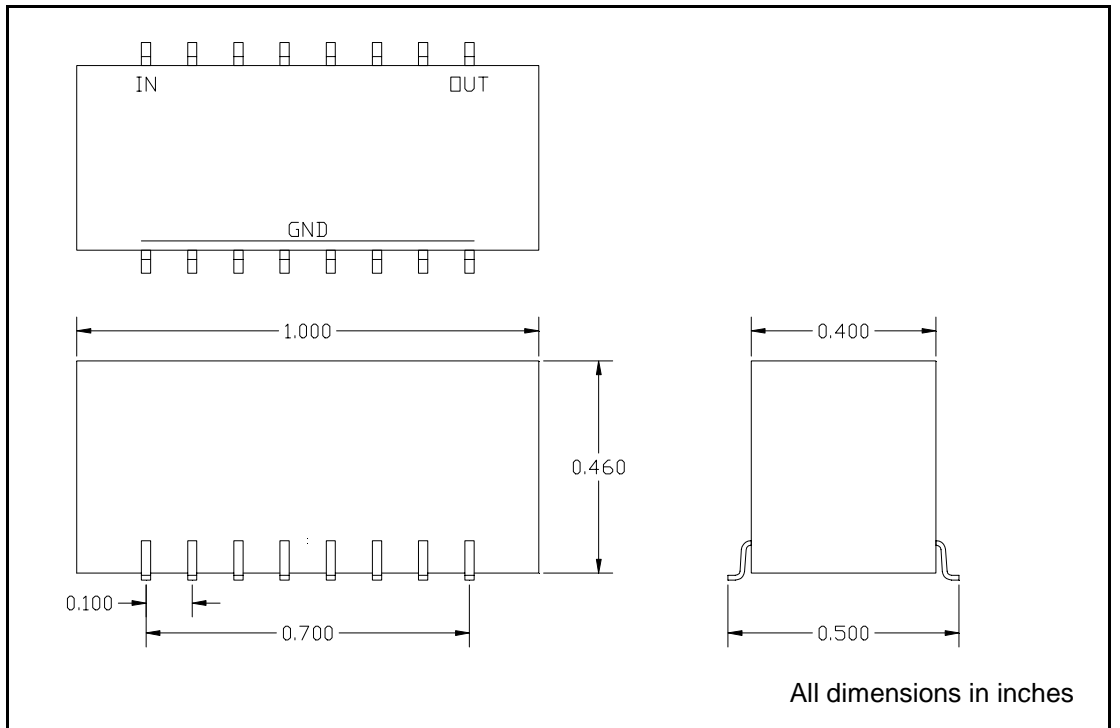
## Overall Amplitude



## Specifications

<b>KR Part Number</b>	<b>2378</b>
<b>Filter Type</b>	Video filter for HDTV
<b>Insertion Loss</b>	< 1 dB
<b>End of Passband</b>	14.85 MHz
<b>Passband Ripple</b>	< 0.10 dB
<b>Atten at 18.563 MHz</b>	> 12 dB
<b>Atten at 22.275 MHz</b>	> 40 dB
<b>Atten at 27.1 MHz</b>	> 50 dB
<b>Group Delay Ripple to 10 MHz</b>	< ± 8 nsec
<b>Group Delay Ripple to 14.85 MHz</b>	< ± 12 nsec
<b>Source and Load Impedance</b>	75 Ω
<b>Integer number of clock delays between Luminance &amp; Chrominance filters</b>	Chromance filter 2338 Luminance filter 2378

## Outline Drawing



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