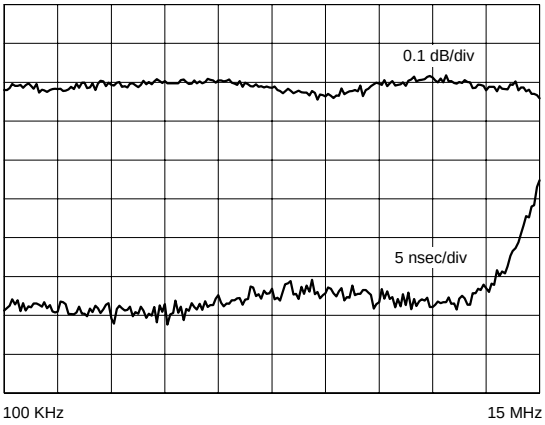
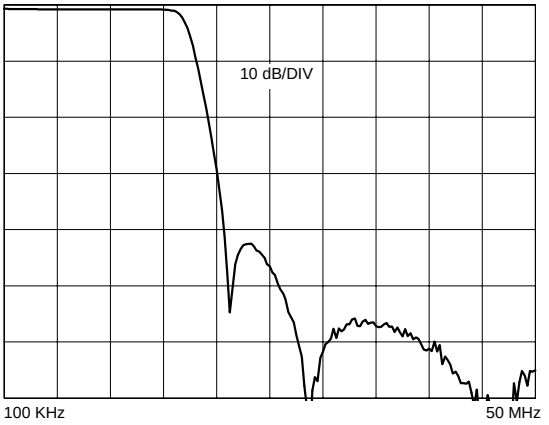
Video Filter

KR Model 2378

Passband Amplitude & Group Delay



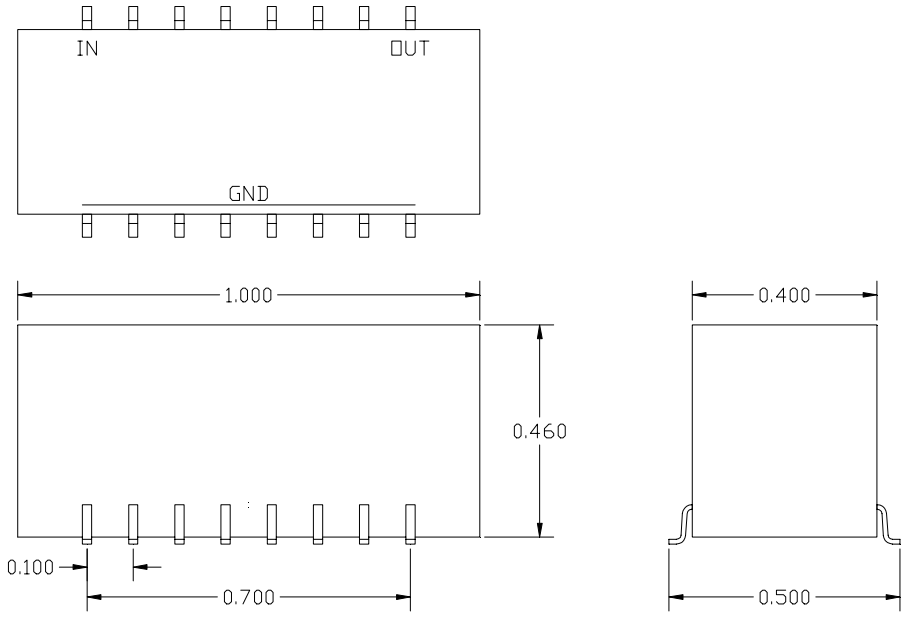
Overall Amplitude



Specifications

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

Outline Drawing



All dimensions in inches

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