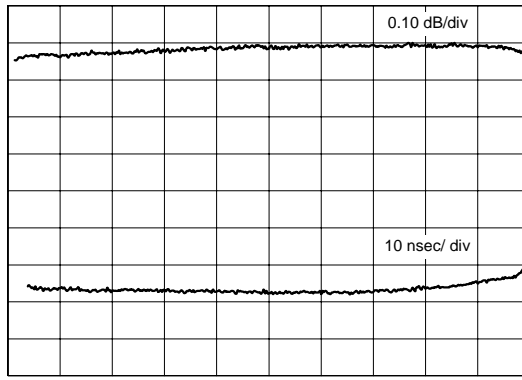


Video Filter

KR Model 2304

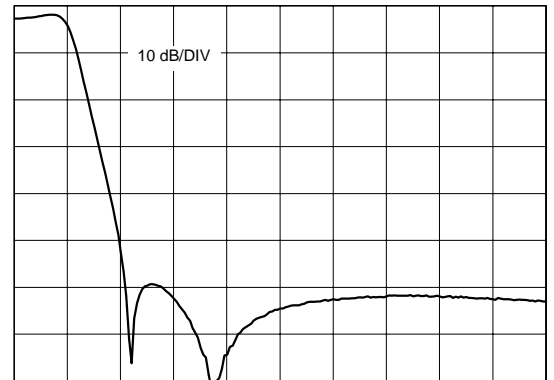
Effective Passband & Group Delay



100 KHz

6 MHz

Overall Amplitude



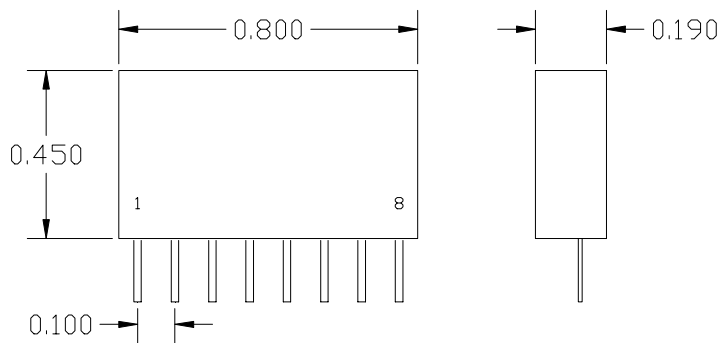
100 KHz

100 MHz

Specifications

KR Part Number	2304
Filter Type	Video Lowpass
Insertion Loss	< 3 dB (2.7 dB typ)
End of Passband	5.75 MHz
Effective Passband Ripple	< .1 dB p-p (.05 dB typ)
Group Delay Ripple	< 5 nsec
Group Delay Control to	5.75 MHz
Start of Stopband	20.25 MHz
Stopband Attenuation	> 45 dB (> 48 dB typ)
Sin(x)/x Compensation	Yes for 27 MHz
Source and Load Impedance	150 Ω

Outline Drawing



Pin 1 is Input
Pin 8 is Output
Pins 2 thru 7 are Ground

Tolerance ± 0.010
All Dimensions Shown in inches

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