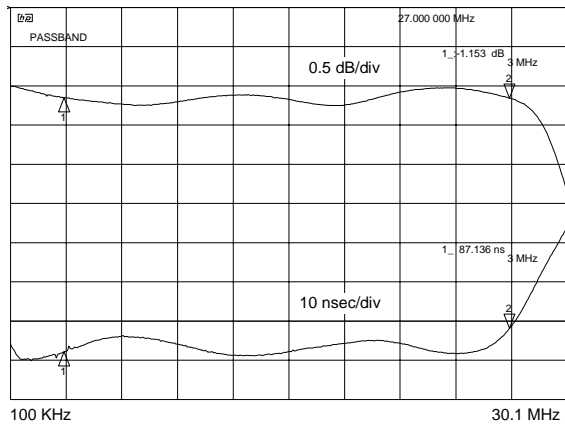


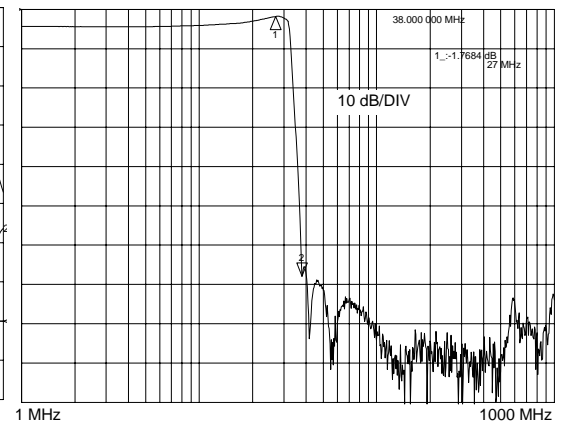
Lowpass Filter

KR Model
2277

Effective Passband & Group Delay



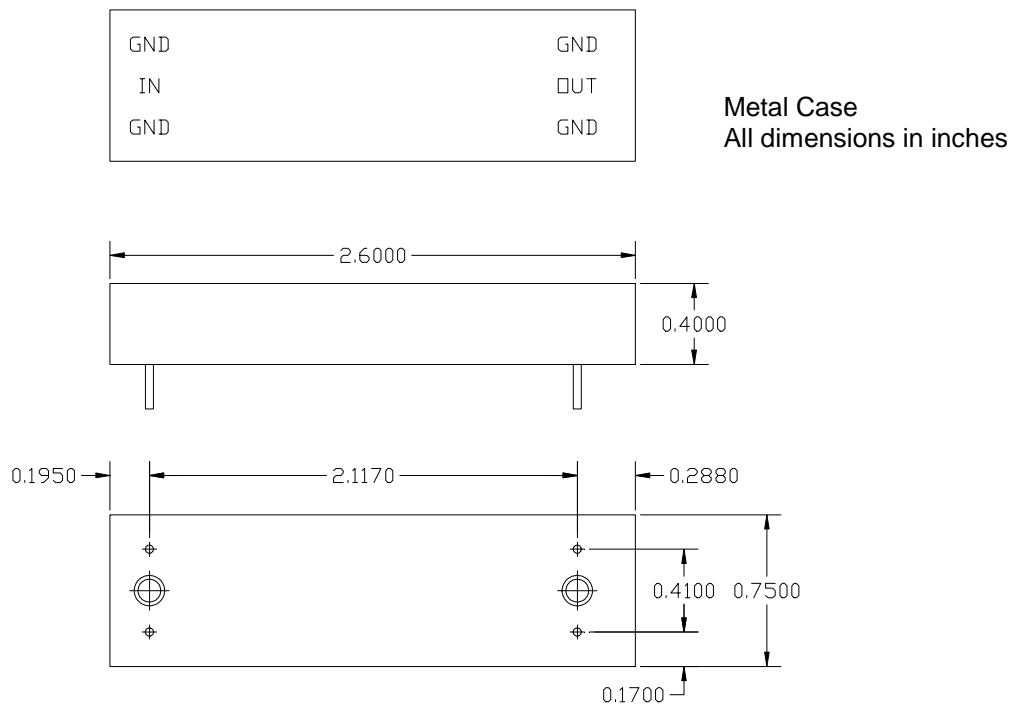
Overall Amplitude



Specifications

KR Part Number	2277
Filter Type	Lowpass Anti-Aliasing
Insertion Loss	< 1.5 dB
End of Passband	27 MHz
Effective Passband Ripple	< 0.50 dB
Sin(x)/x Correction	Yes for 65 MHz sampling
Start of Stopband	38 MHz
Stopband Attenuation	>60 dB
Group Delay Ripple to 27 MHz	< 10 nsec
Source and Load Impedance	50 Ω

Outline Drawing



KR Electronics
www.krfilters.com
91 Avenel Street
Avenel, NJ 07001
732-636-1900