

KR Electronics

General Description

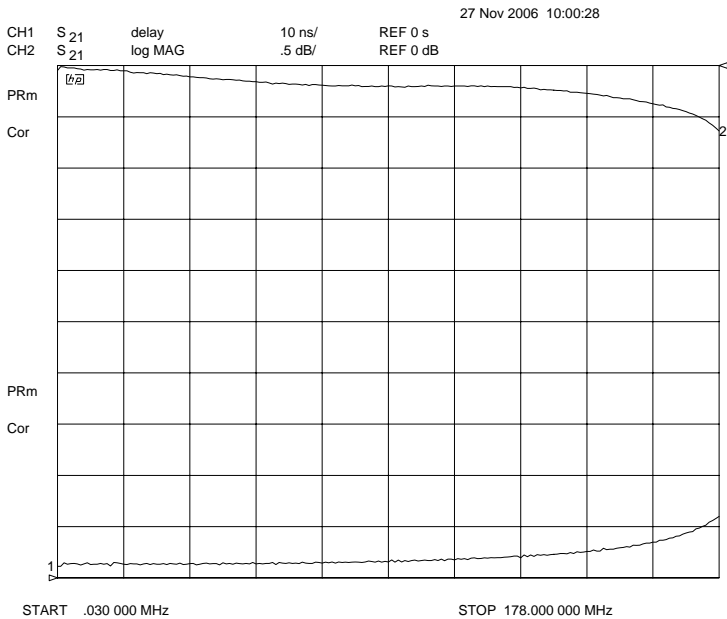
KR 2747 is a 178 MHz lowpass filter. The filter has a < 1 dB at 178 MHz and >20 dB at 204 MHz and is designed for 50 Ω source and load impedance. Other passband frequencies are available. Please consult the factory.

Features

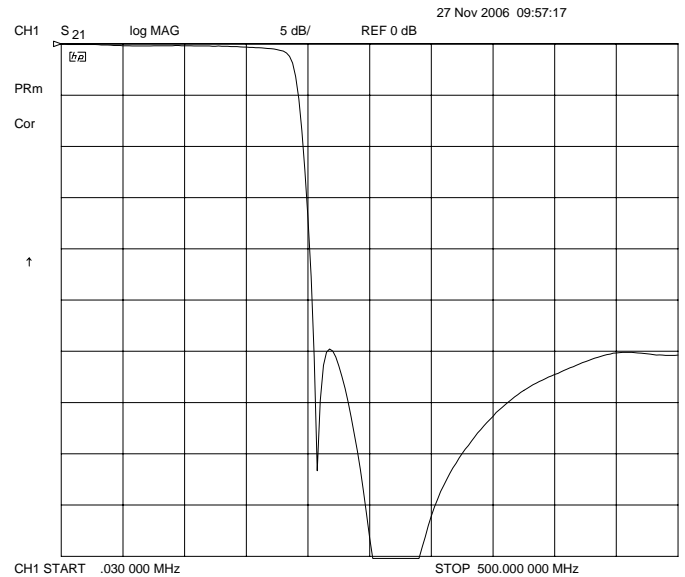
- 178 MHz Lowpass
- 50 Ω
- DIP Package

Typical Performance

Passband Amplitude & Group Delay (0.5 dB/div & 10 nsec/div)



Overall Response (5 dB/div)



KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

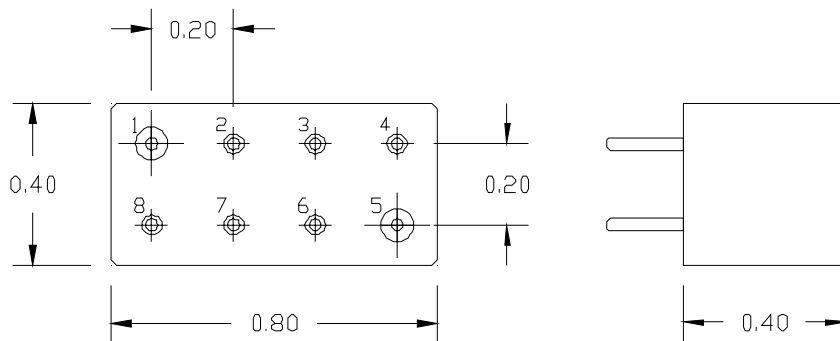
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR 2747

Specifications

Parameter	Specification
Filter type	Lowpass
End of Passband < 1 dB	178 MHz
Attenuation from 204 MHz to 500 MHz	20 dB min, 30 dB typical
Source & Load	50 Ω

Physical Dimensions



Metal Case
Pin 1 is Input Pin 5 is Output
All other Pins are Ground
All leads .030" diameter
Dimensions inches