

# KR Electronics

## General Description

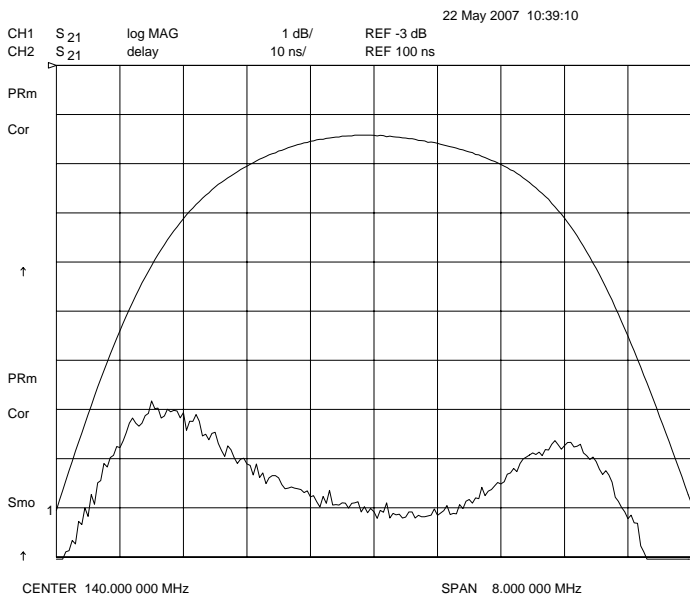
KR 2771 is a 140 MHz bandpass filter. The filter has a 6 MHz 3 dB bandwidth and is designed for 50  $\Omega$  source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

### Features

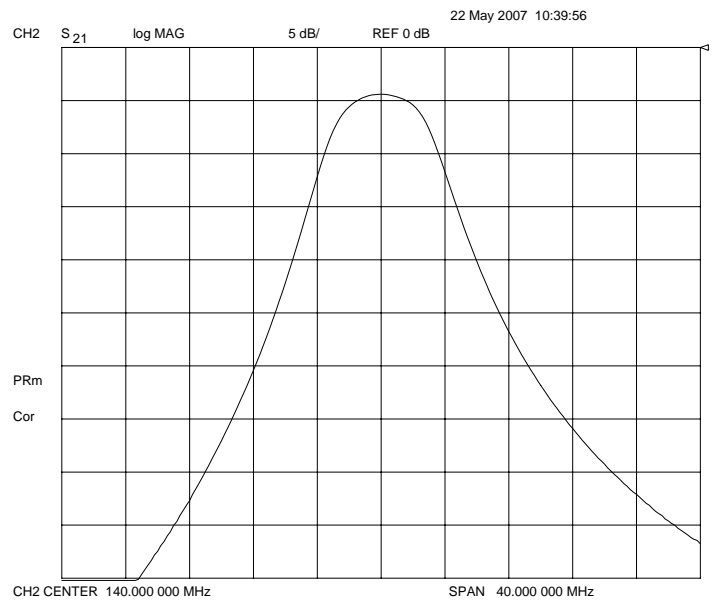
- 140 MHz Bandpass
- 50  $\Omega$
- DIP Package

## Typical Performance

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



**Overall Response**  
(5 dB/div)



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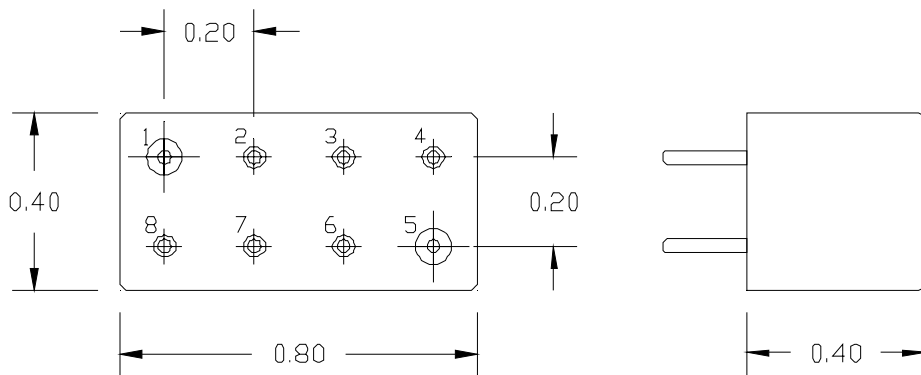
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# KR 2771

## Specifications

Parameter	Specification
Filter type	Bandpass
Insertion Loss	< 6 dB ( 4.5 dB typical)
3 dB Bandwidth	6 MHz $\pm$ 10%
20 dB Bandwidth	13.3 MHz typical
40 dB Bandwidth	30 MHz typical
Source & Load	50 $\Omega$

## Physical Dimensions



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