

# KR 2157-40-10-50 Bandpass Filter

## General Description

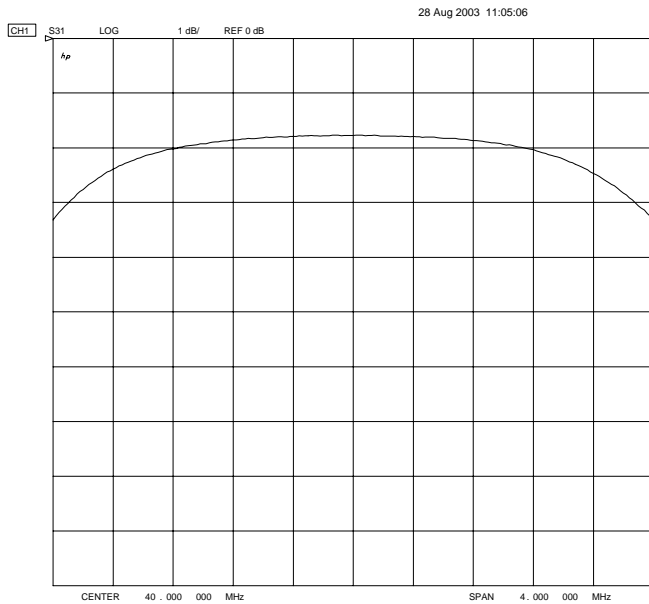
KR 2157-40-10-50 is a 40 MHz bandpass filter. The filter has a 10% min 3 dB bandwidth and is designed for 50  $\Omega$  source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

## Features

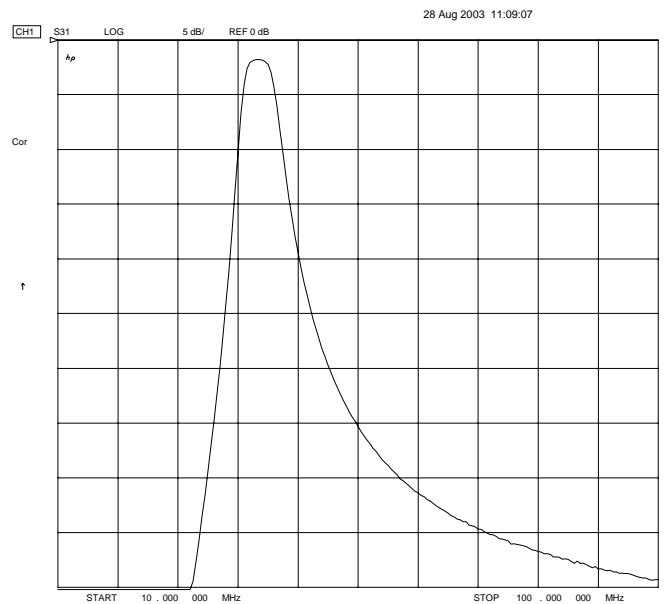
- 40 MHz Bandpass
- 50  $\Omega$
- DIP Package

## Typical Performance

**Passband Amplitude**  
(1 dB/div)



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



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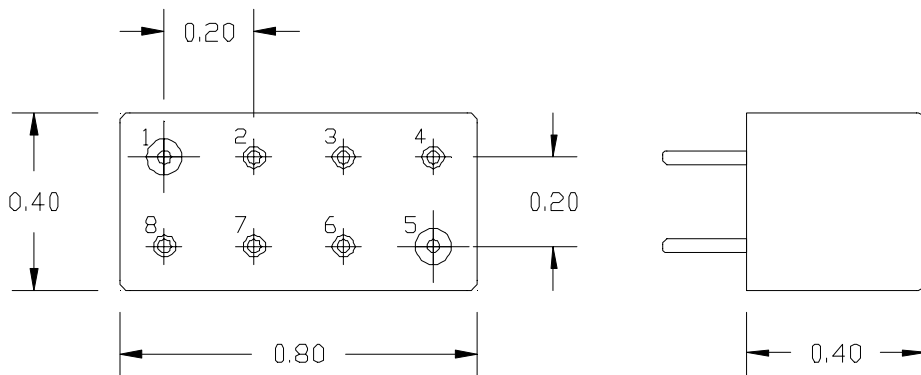
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# KR 2157-40-10-50

## Specifications

Parameter	Specification
Filter type	Bandpass
Insertion Loss	< 3 dB ( < 2 typical)
Minimum 3 dB Bandwidth	4 MHz
Maximum 40 dB Bandwidth	45 MHz
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