

# KR 2157-325-49-50 Bandpass Filter

## General Description

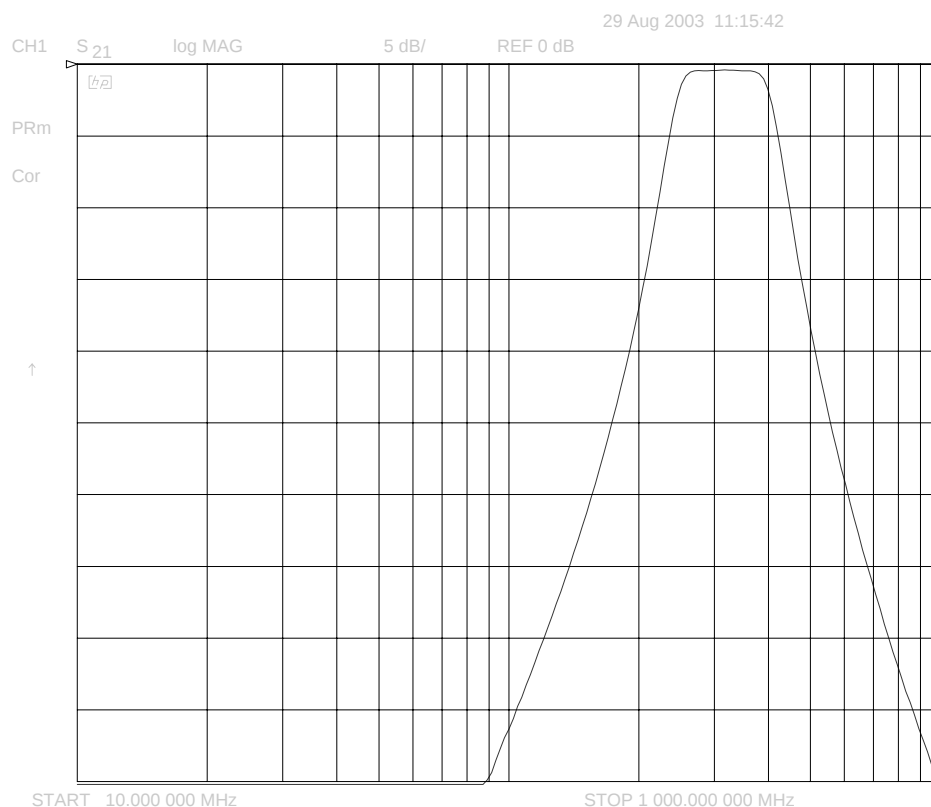
KR 2157-325-49-50 is a 205 MHz bandpass filter. The filter has a 49% min 3 dB bandwidth and is designed for 50  $\Omega$  source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

## Features

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

## Typical Performance

### Overall Response (5 dB/div 10 MHz to 1 GHz)

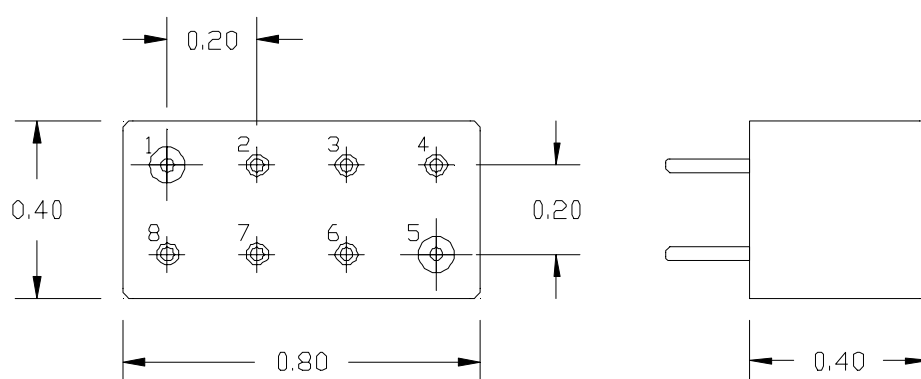


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**KR 2157-325-49-50****Specifications**

| Parameter               | Specification             |
|-------------------------|---------------------------|
| Filter type             | Bandpass                  |
| Insertion Loss          | < 2 dB (< 0.5 Typical)    |
| Minimum 3 dB Bandwidth  | 159 MHz                   |
| Maximum 30 dB Bandwidth | 600 MHz (460 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