

# KR Electronics

## General Description

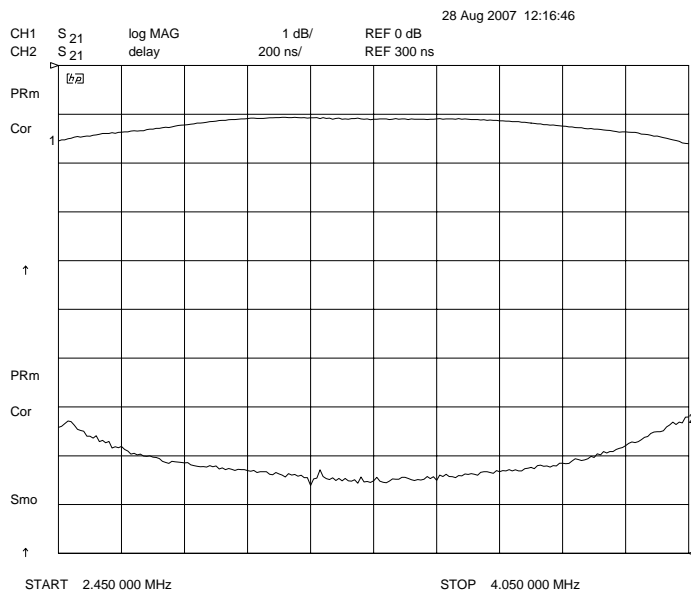
KR 2792-3.25 is a 3.25 MHz bandpass filter. The filter has a minimum 3 dB bandwidth of 1.6 MHz and is designed for a source and load impedance of 50  $\Omega$ . Other passband frequencies are available. Please consult the factory.

### Features

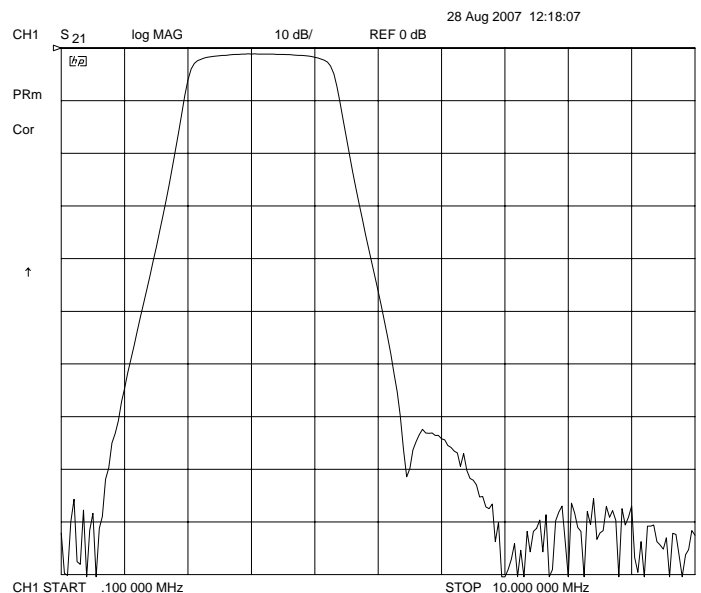
- 3.25 MHz Center Frequency
- 50  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div and 200 nsec/div)



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



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# KR Electronics 2792-3.25

## Specifications

| Parameter               | Specification                      |
|-------------------------|------------------------------------|
| Filter type             | Bandpass                           |
| Center Frequency        | 3.25 MHz                           |
| Insertion Loss          | < 2.5 dB (1 dB typical)            |
| 3 dB Bandwidth          | 1.6 MHz minimum ( 2.2 MHz typical) |
| Attenuation at 0.85 MHz | > 60 dB                            |
| Attenuation at 5.65 MHz | > 60 dB                            |
| Source and Load         | 50 Ω                               |
|                         |                                    |
|                         |                                    |

## Physical Dimensions



Dimensions in inches  
Epoxy Case

