

General Description

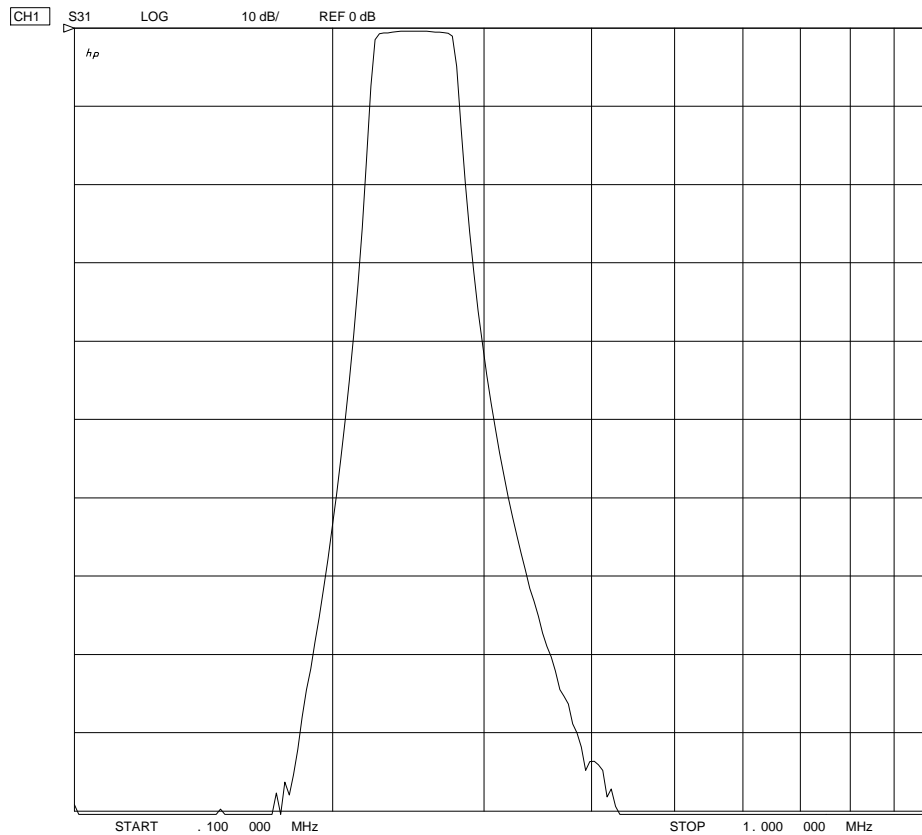
KR Electronics part number 2994 is a 250 KHz bandpass filter. The filter has a minimum 3 dB bandwidth of 50 KHz. Other center frequencies and bandwidths available. Please consult the factory.

Features

- 250 KHz Center Frequency
- 50 KHz, 3 dB Bandwidth
- High Stopband Attenuation
- 50 Ω Source and Load
- BNC Connectors

Typical Performance

Overall Response
(10 dB/div)



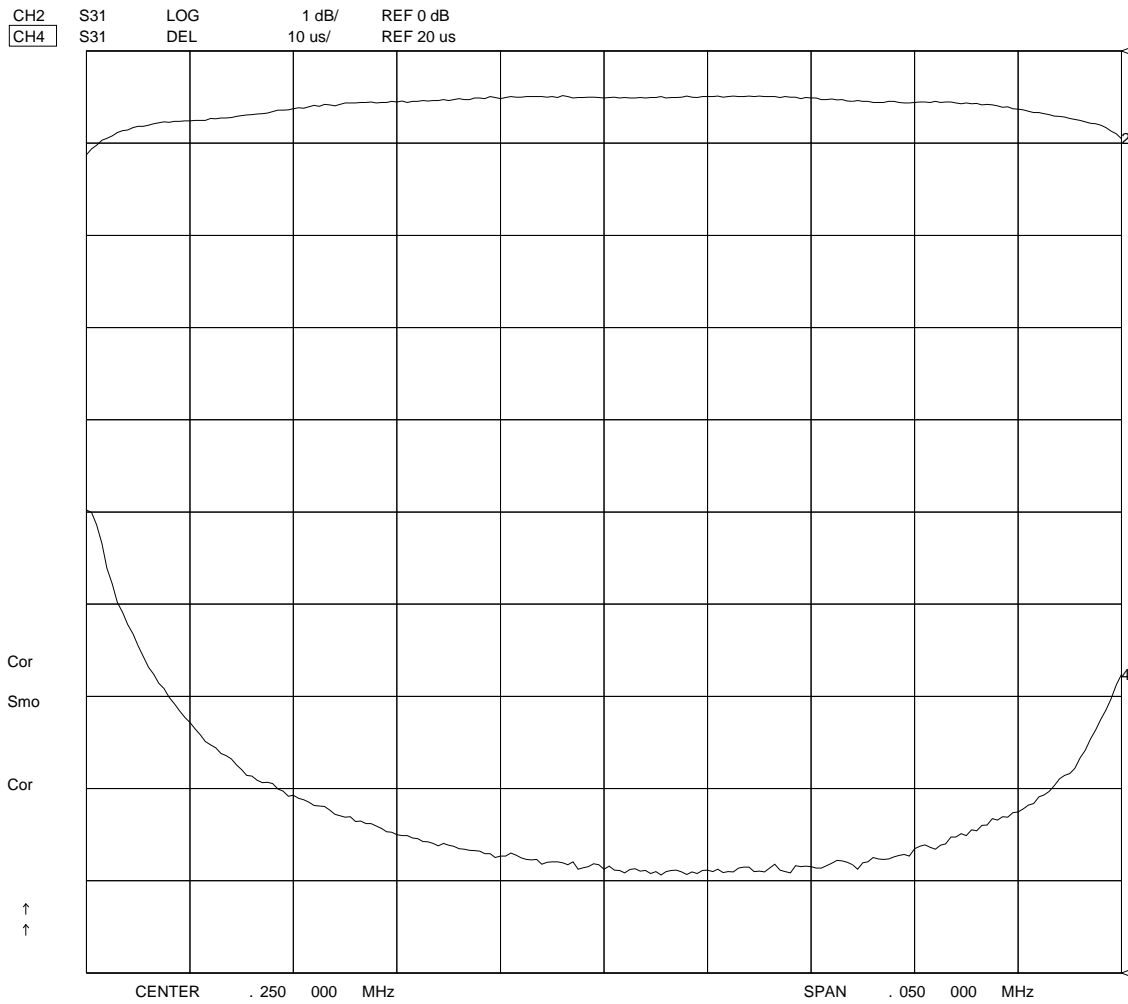
KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

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

Typical Performance

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

11 Sep 2010 15:22:05

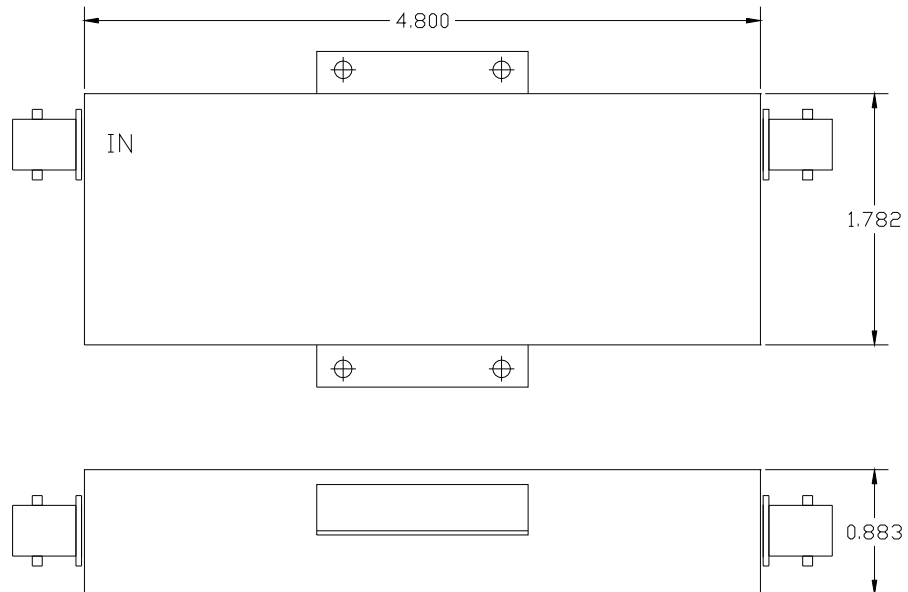


KR Electronics 2994

Specifications

Parameter	Specification	
Filter type	Bandpass	
Center Frequency	250 KHz	
Insertion Loss	3 dB max	0.5 dB typical
3 dB Bandwidth	50 KHz minimum	55 KHz typical
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case
3. Maybe supplied in alternate case

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