

KR Electronics

General Description

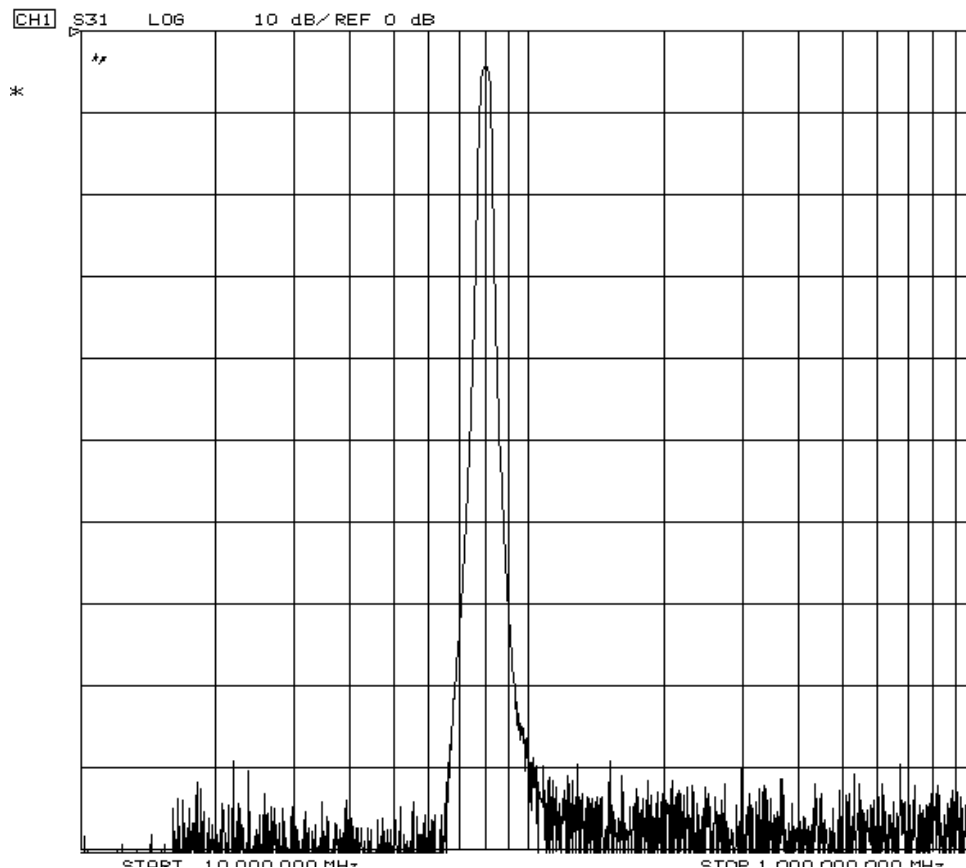
KR Electronics part number 3016 is a 80 MHz bandpass filter. The filter has a 3 dB bandwidth of 4 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 80 MHz Bandpass Filter
- 4 MHz 3 dB Bandwidth
- 50 Ω Source and Load
- SMA Connectors

Typical Performance

Overall Response
(10 dB/div)

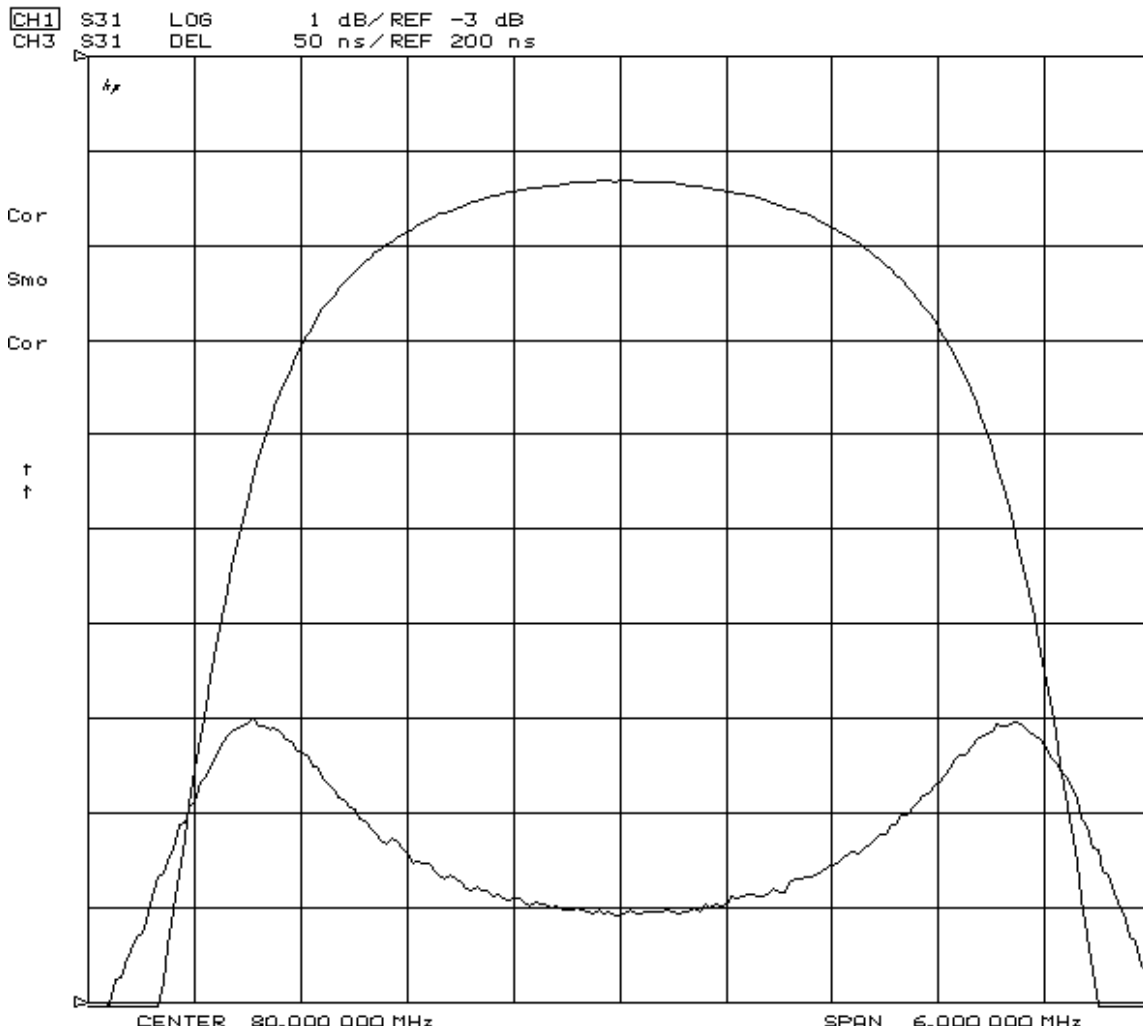


KR Electronics, Inc.
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Avenel, NJ 07001

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

Typical Performance

Effective Passband Amplitude & Group Delay (1 dB/div & 50 nsec/div)

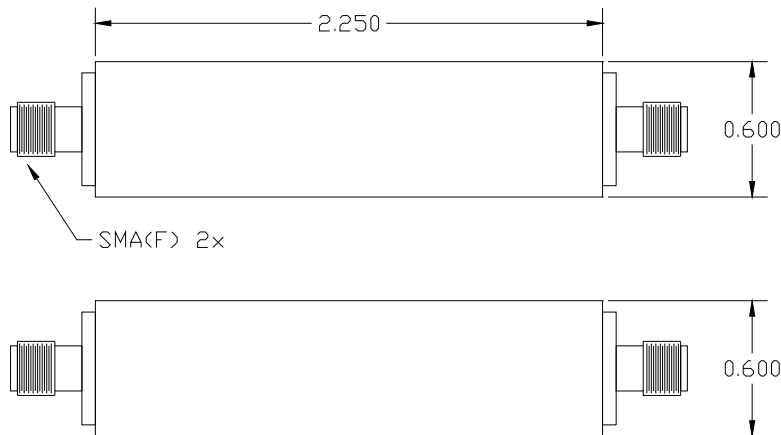


KR Electronics 3016

Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	80 MHz	
3 dB Bandwidth	4 MHz \pm 20%	
Insertion Loss at 80 MHz	5 dB typical	
20 dB Bandwidth	7 MHz typical	
40 dB Bandwidth	11 MHz typical	
60 dB Bandwidth	17 MHz typical	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Rectangular case

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