

# KR Electronics

## General Description

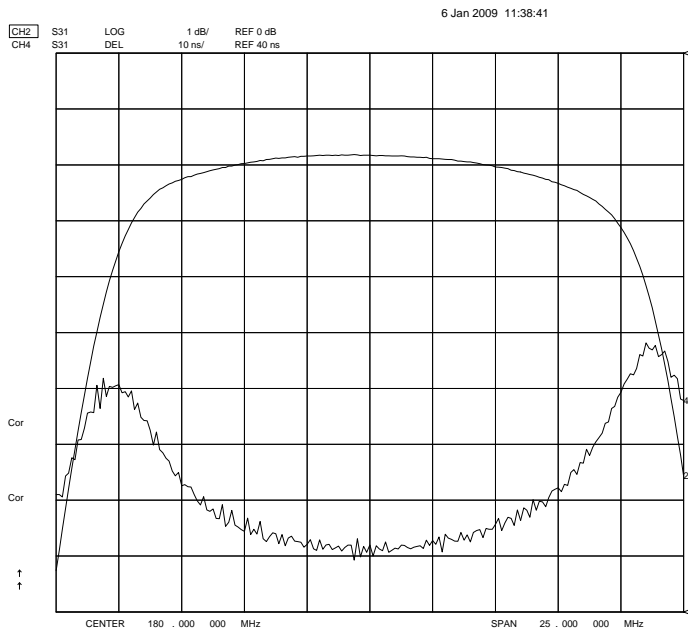
KR 2883 is a 180 MHz group bandpass filter. The filter has a minimum 3 dB bandwidth of 20 MHz. Other passband frequencies are available. Please consult the factory.

## Features

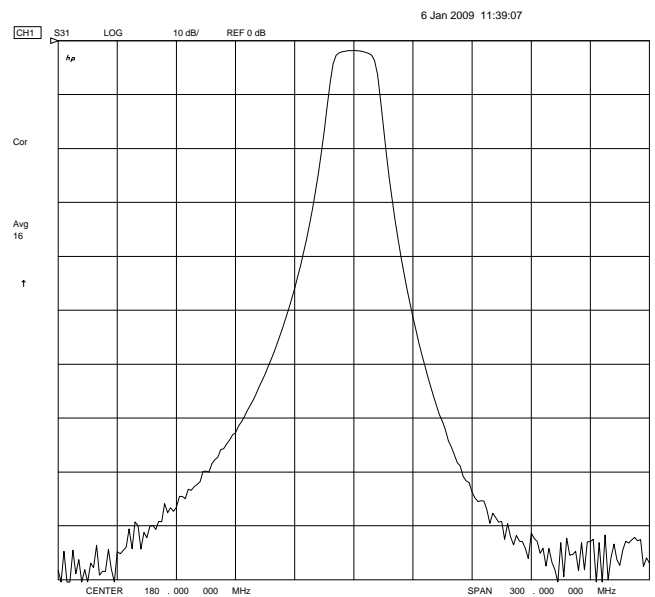
- 180 MHz Center Frequency
- 3 dB Bandwidth 20 MHz min
- 5 Sections
- 50  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude & Group Delay**  
(1 dB/div and 10 nsec/div)



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



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

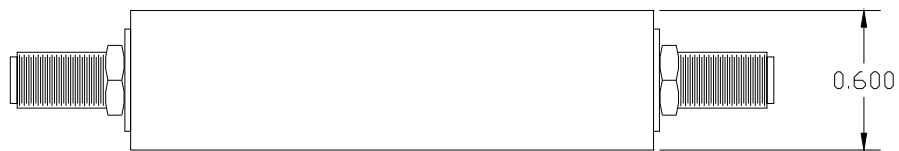
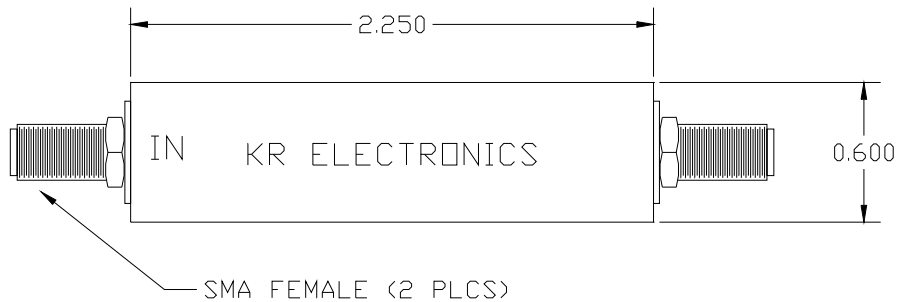
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR Electronics 2883

## Specifications

Parameter	Specification
Filter type	Bandpass
Insertion Loss	< 3 dB (2 dB typical)
Center Frequency	180 MHz
3 dB Bandwidth	20 MHz min (22 MHz typical)
60 dB Bandwidth	82 MHz typical
Number of sections	5
Source and Load	50 $\Omega$

## Physical Dimensions



Dimensions in inches  
Metal Case