

# KR 2445 Bandpass Filter

## General Description

KR 2445 is a surface mount bandpass filter. Other passband frequencies are available. Please consult the factory.



## Features

- Surface Mount Package
- 50  $\Omega$  Source and Load

## Typical Performance

**Passband Amplitude & Group Delay**  
(0.5 dB/div and 20 nsec/div)

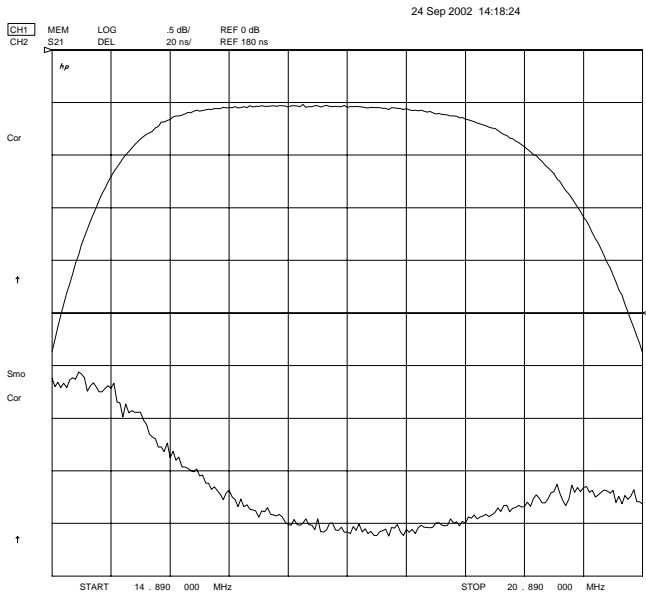


Figure 1

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

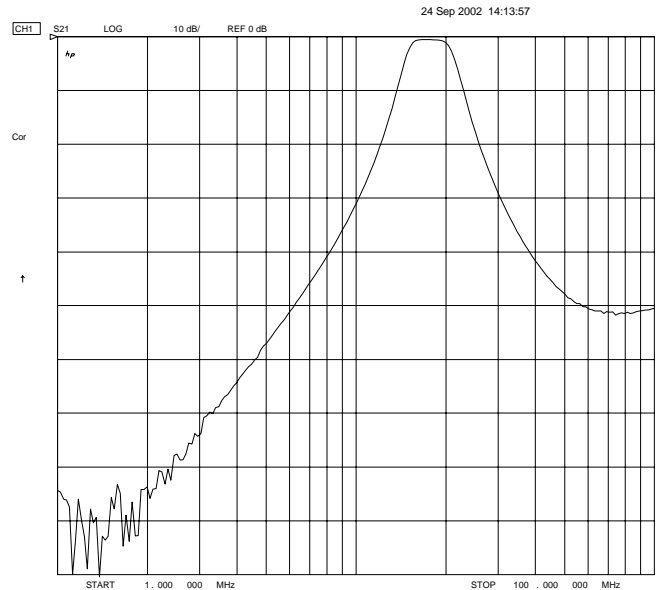


Figure 2

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

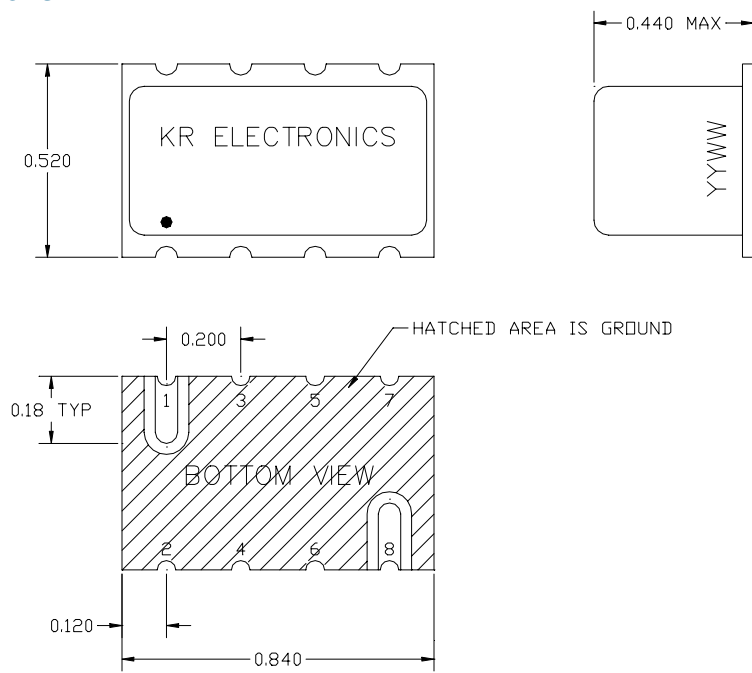
Web [www.krfilters.com](http://www.krfilters.com)  
Email [sales@krfilters.com](mailto:sales@krfilters.com)  
Phone (732) 636-1900  
Fax (732) 636-1982

# KR 2445 Bandpass

## Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	17.89 MHz
Min 3 dB Bandwidth	6 MHz
Source & Load	50 Ω

## Physical Dimensions



- NOTES:  
 1. INPUT IS 1  
 2. OUTPUT IS 8  
 3. ALL OTHERS ARE GROUND

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