

KR 2459 Bandpass Filter

General Description

KR 2459 is a surface mount bandpass filter. Other passband frequencies are available. Please consult the factory.



Features

- Surface Mount Package
- 50 Ω Source and Load

Typical Performance

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

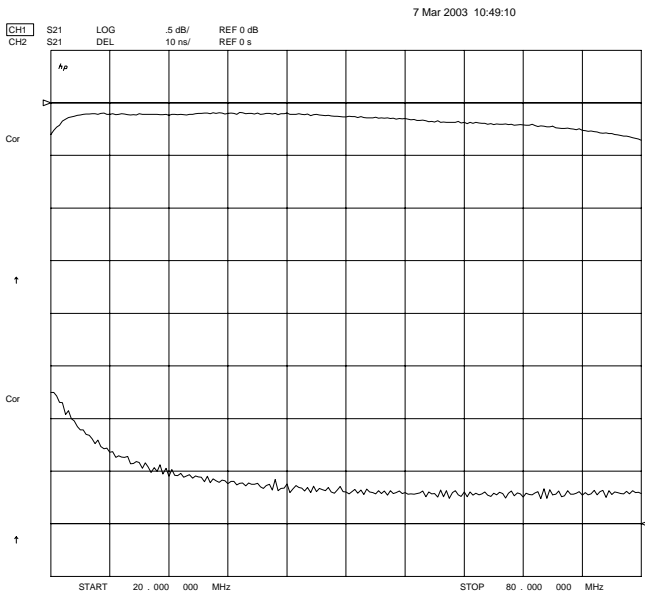


Figure 1

Overall Response
(10 dB/div)

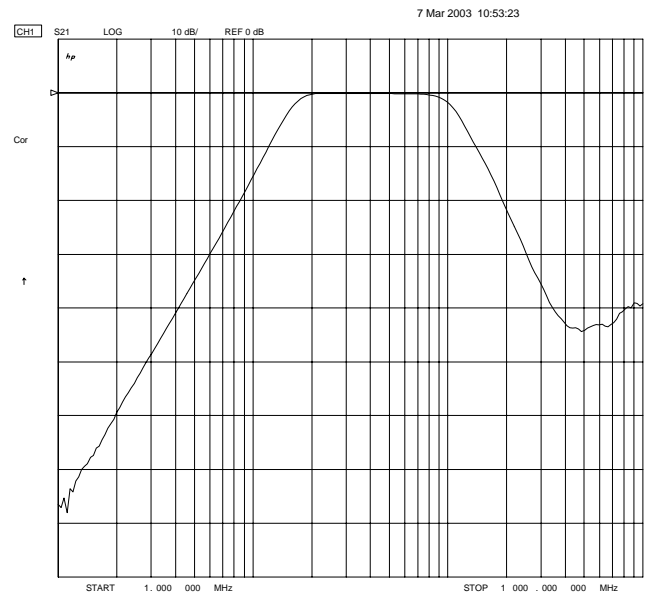


Figure 2

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

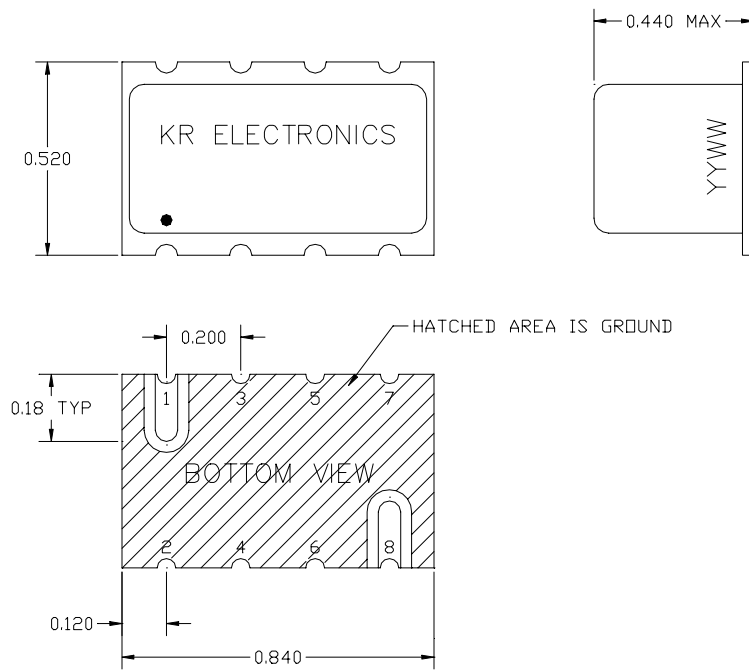
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR 2459 Bandpass

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	40 MHz
Insertion Loss	< 1 dB
< 1 dB Frequencies	20 MHz & 80 MHz
Approximate 40 dB Frequencies	4 MHz & 370 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
 Email sales@krfilters.com
 Phone (732) 636-1900
 Fax (732) 636-1982