

KR Electronics, Inc.

General Description

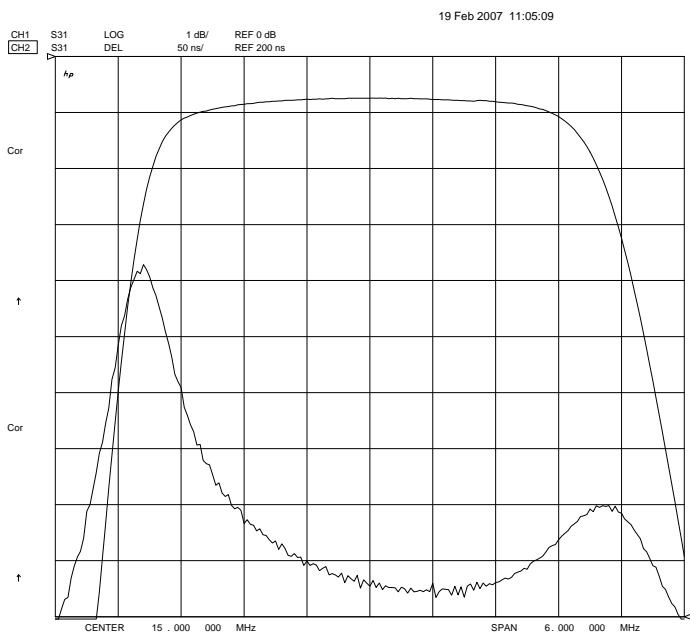
KR 2598-1 is a 15 MHz bandpass filters. Other passband frequencies are available. Please consult the factory.

Features

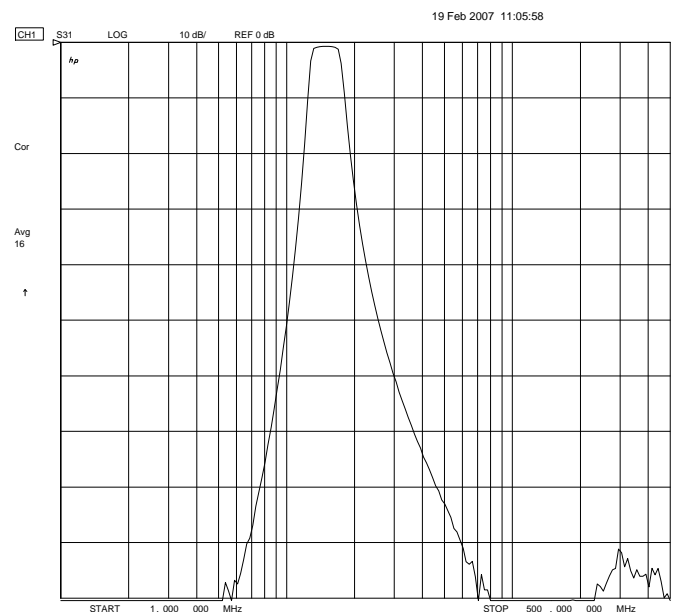
- 15 MHz Bandpass
- 50 Ω Source and Load
- Surface Mount

Typical Performance

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



Overall Response (10 dB/div)



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

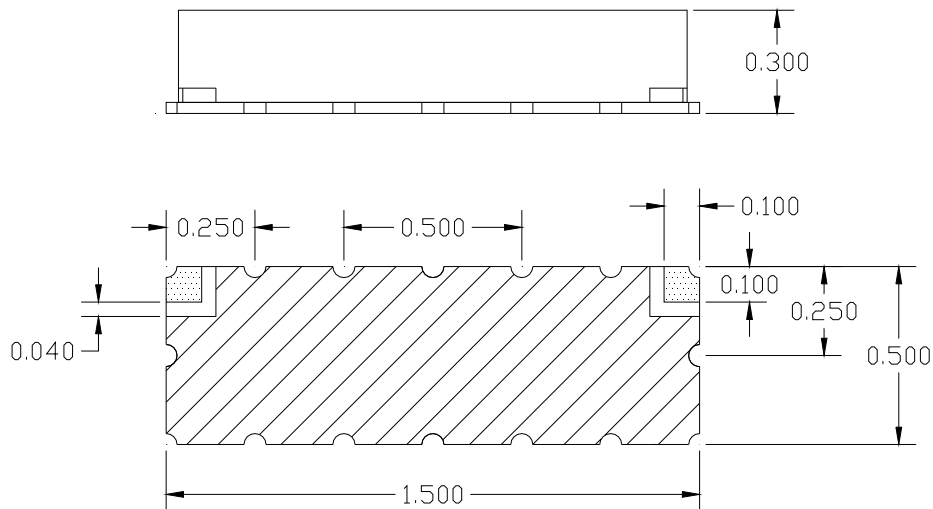
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

KR Electronics 2598-1 Bandpass

Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Center Frequency	15 MHz	
Insertion Loss	< 3 dB	< 1 dB
Minimum 0.5 dB Bandwidth	2 MHz	3.7 MHz
40 dB Bandwidth		12 MHz
Source & Load	50 Ω	

Physical Dimensions



Notes:

1. Surface mount package — Metal cover
2. Dimensions in inches
3. Maximum reflow temperature is 209° C for 15 sec maximum.
4. If boards are cleaned after installation, dry units completely.