

KR Electronics

General Description

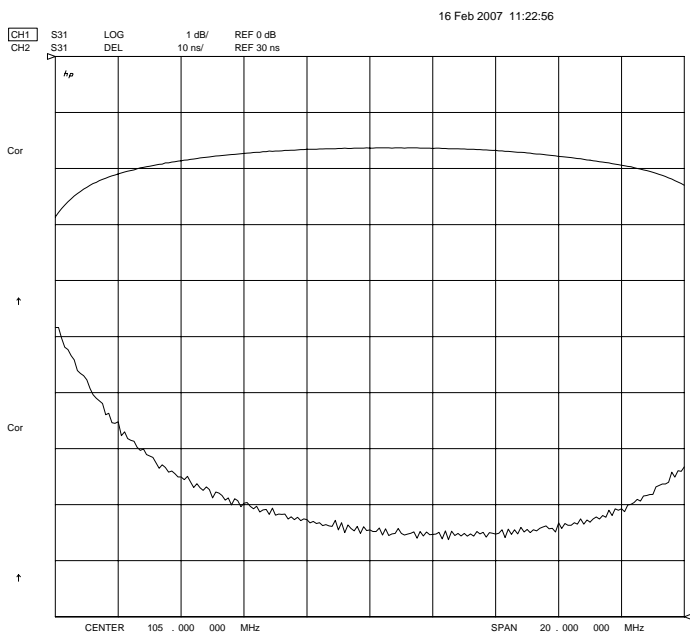
KR 2599-1 is a 105 MHz bandpass filters. Other passband frequencies are available. Please consult the factory.

Features

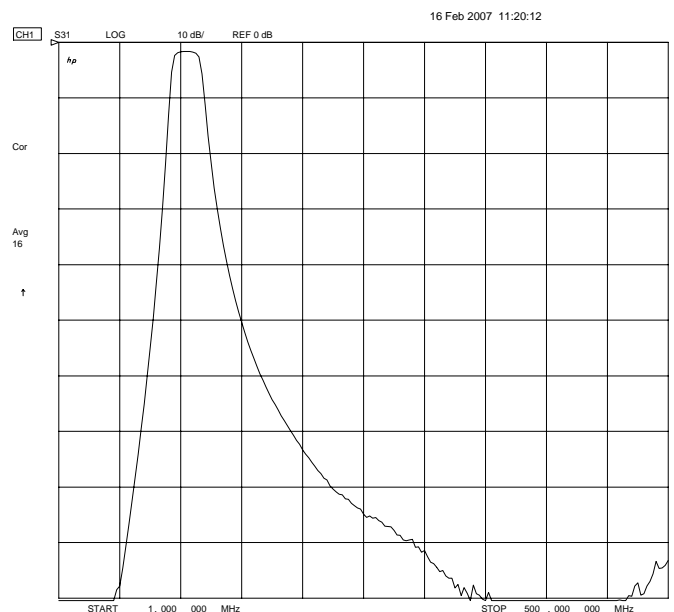
- 105 MHz Bandpass
- 50 Ω Source and Load
- Surface Mount

Typical Performance

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



Overall Response (10 dB/div)



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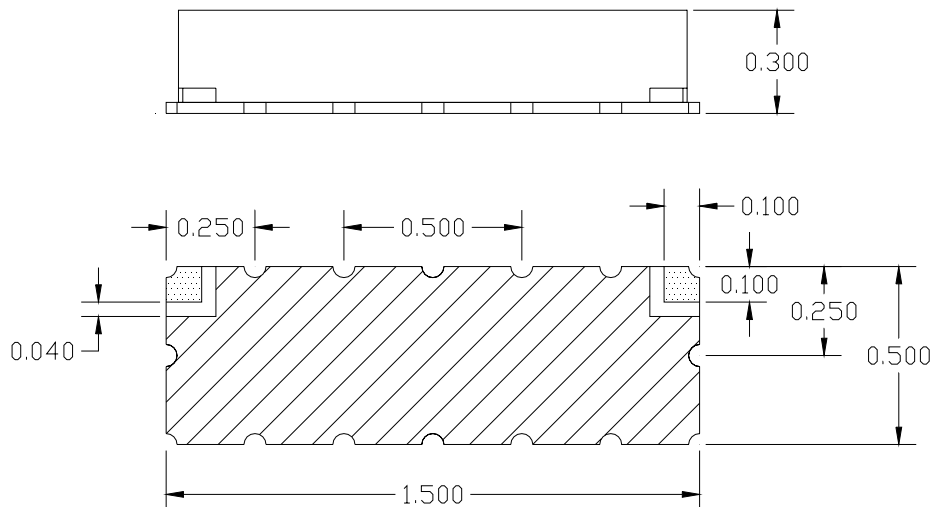
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KR 2599-1 Bandpass

Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Center Frequency	105 MHz	
Insertion Loss	< 3 dB	2 dB
Minimum 1 dB Bandwidth	10 MHz	20 MHz
Attenuation at 250 MHz	>50 dB	80 dB
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.