

KR 2602 Bandpass Filter

General Description

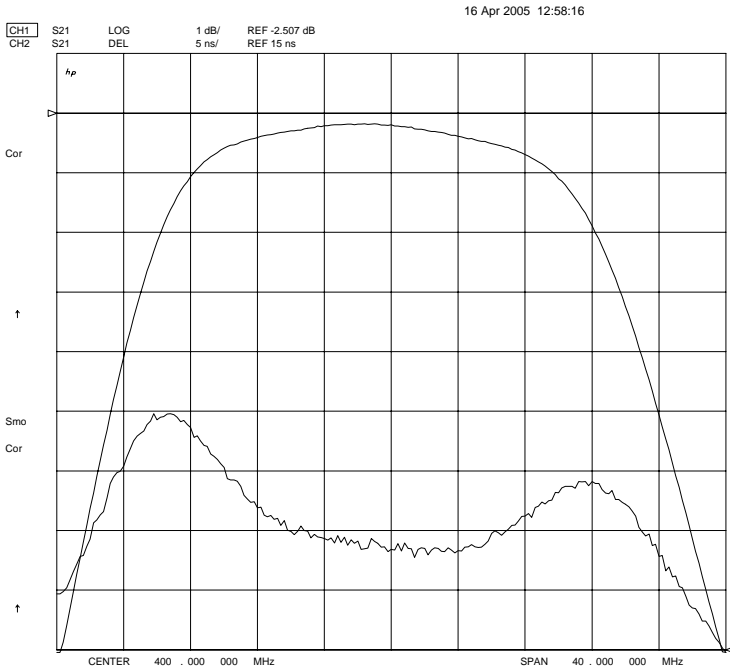
KR 2602 is a 400 MHz bandpass filter. The filter has a 20 MHz min 3 dB bandwidth and is designed for 50 Ω source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

Features

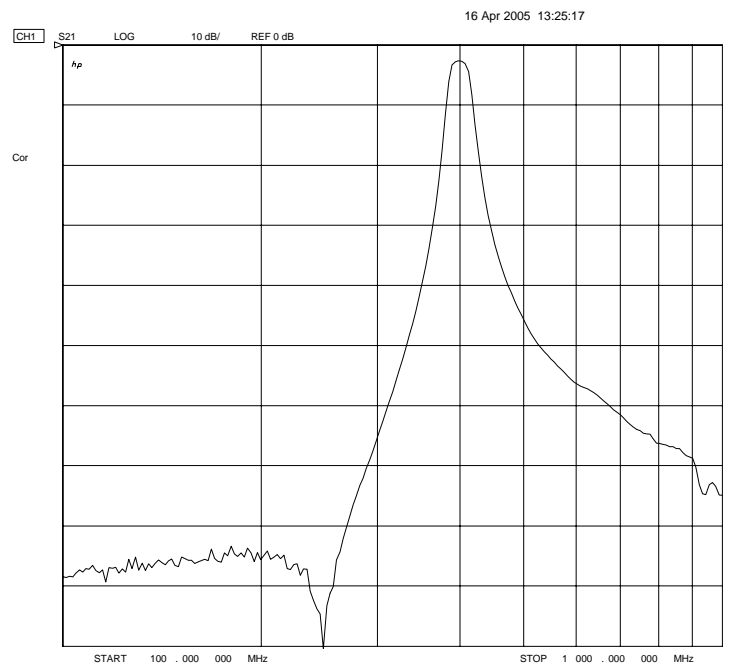
- 400 MHz Bandpass
- 50 Ω
- DIP Package

Typical Performance

Passband Amplitude & Group Delay
(1 dB/div & 5 nsec/div)



Overall Response
(10 dB/div)



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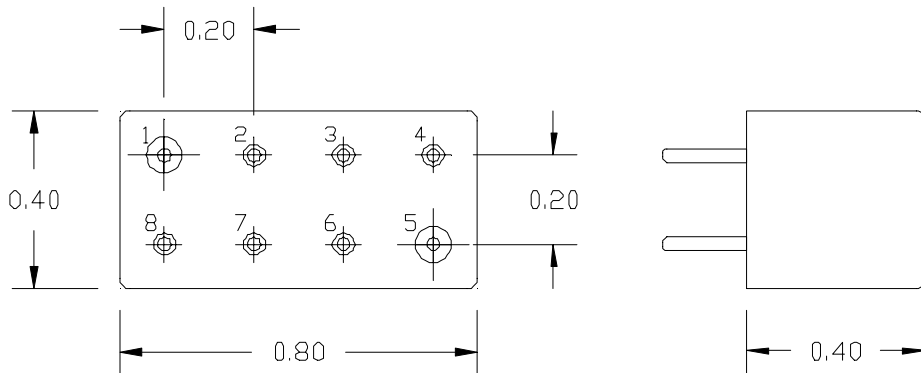
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KR 2602

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	400 MHz
Insertion Loss	< 5 dB (< 3 dB typical)
Minimum 3 dB Bandwidth	20 MHz (28 MHz typical)
Attenuation at 300 MHz	> 60 dB
Attenuation 600 MHz to 1 GHz	> 50 dB
Source & Load	50 Ω

Physical Dimensions



Metal Case
 Pin 1 is Input Pin 5 is Output
 All other Pins are Ground
 All leads .030" diameter
 Dimensions inches