

KR Electronics

General Description

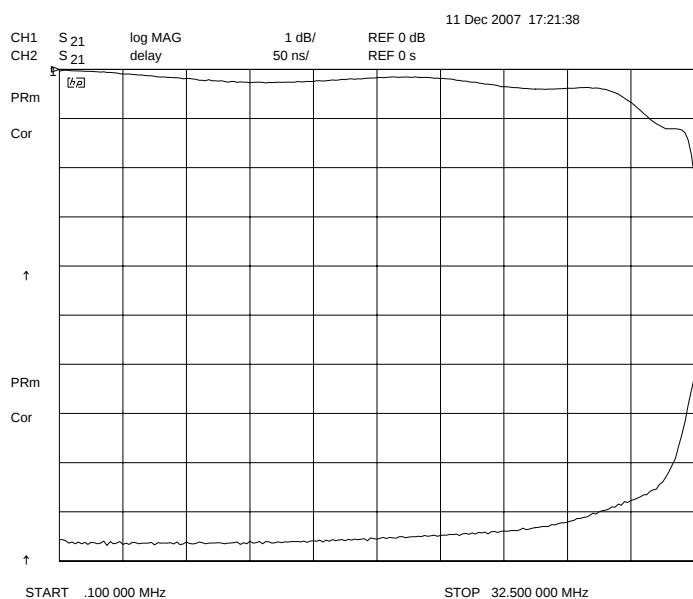
KR 2795 is a 32.5 MHz lowpass filter. The filter is designed for 50 Ω source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

Features

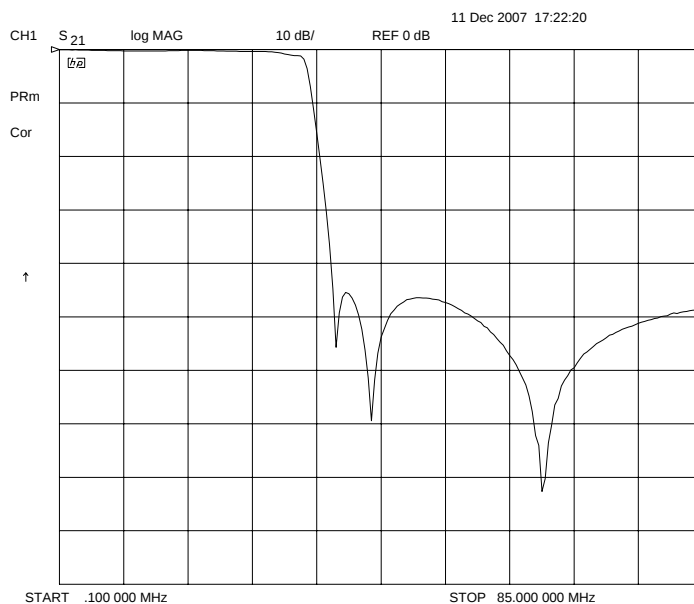
- 32.5 MHz Lowpass
- 50 Ω
- DIP Package

Typical Performance

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



Overall Response (10 dB/div)



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Avenel, NJ 07001

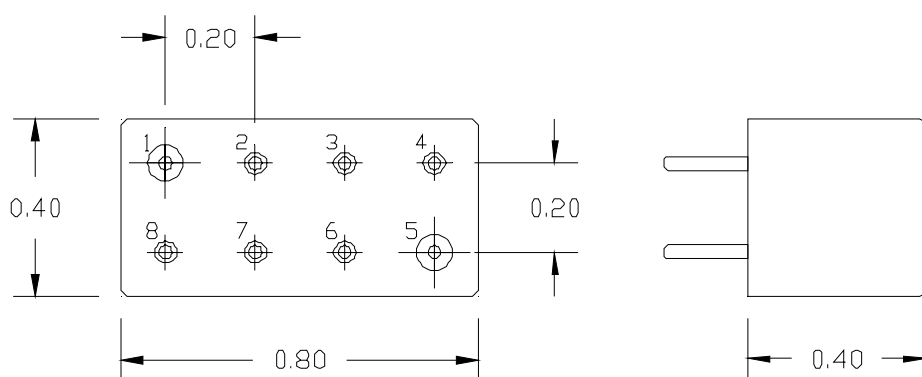
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KR 2795

Specifications

Parameter	Specification
Filter type	Lowpass
Insertion Loss at 100 KHz	< 0.2 dB
Attenuation at 29 MHz	< 1 dB
Attenuation at 32.5 MHz	3 db $\pm$ 1 dB
Attenuation at 33.6 MHz	11 dB $\pm$ 2 dB
Attenuation at 34.5 MHz	20 dB $\pm$ 3 dB
Attenuation above 36.8 MHz	> 42 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