

KR 2556 Lowpass Filter

General Description

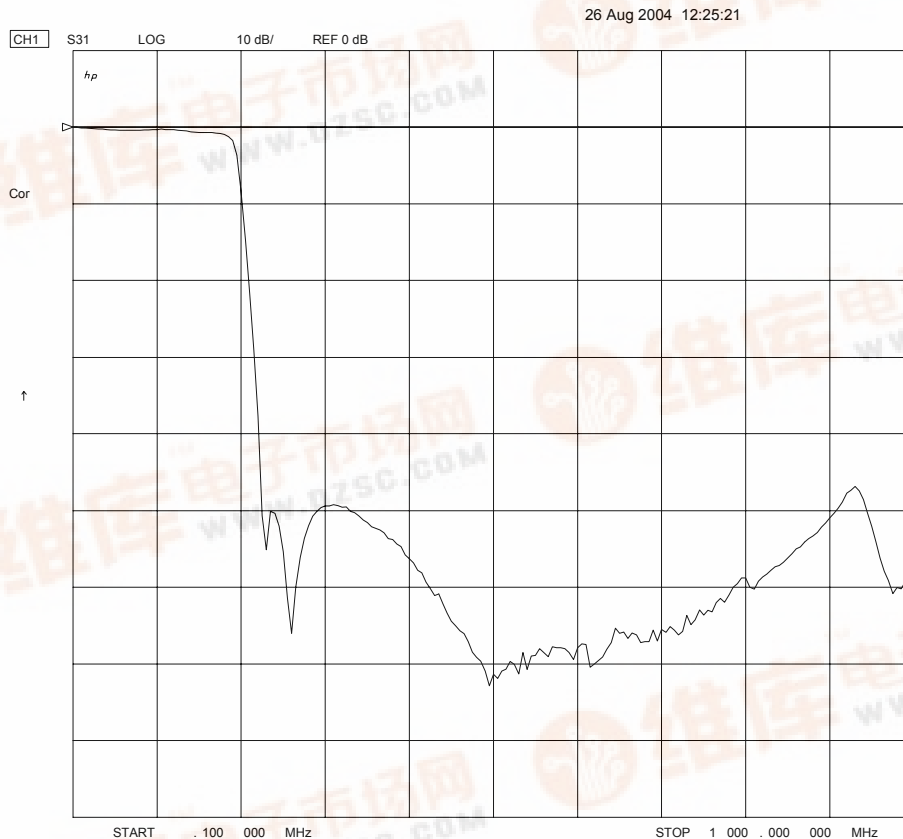
KR 2556 is a 175 MHz elliptic type lowpass filter. The filter has a 175 MHz min 1.5 dB bandwidth and is designed for 50 Ω source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

Features

- 175 MHz Elliptic type lowpass
- Sharp 1.29:1 transition
- 50 Ω
- DIP Package

Typical Performance

Overall Response
(10 dB/div)



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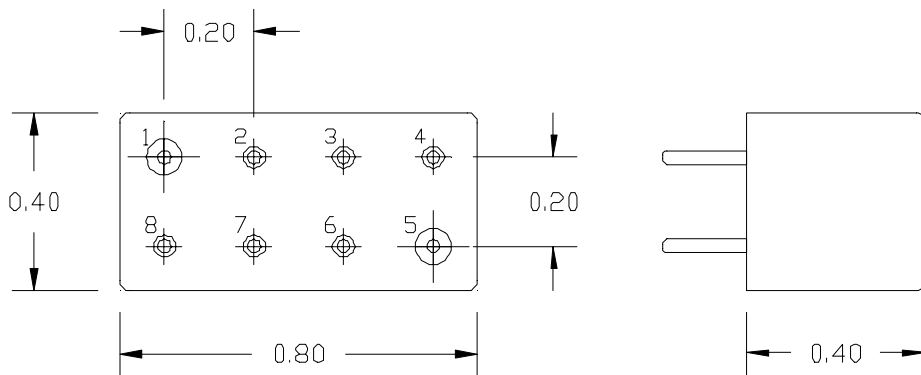


KR Electronics 2556

Specifications

Parameter	Specification
Filter type	Lowpass
Insertion Loss	< 1 dB
Attenuation at 175 MHz	< 1.5 dB (0.8 dB typical)
Attenuation at 225 MHz	> 45 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