

KR Electronics

General Description

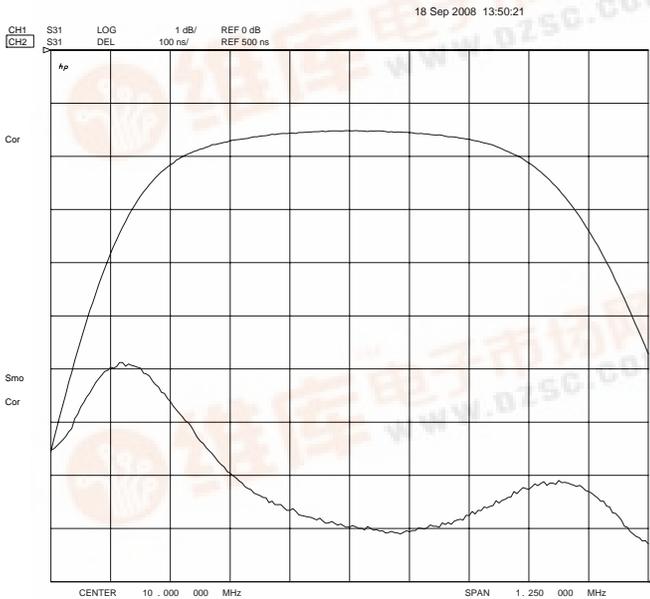
KR 2858 is a 10 MHz bandpass filter. The filter has a 1.05 MHz min 3 dB bandwidth and is designed for 50 Ω source and load impedance. Other passband frequencies, bandwidths and impedances are available. Please consult the factory.

Features

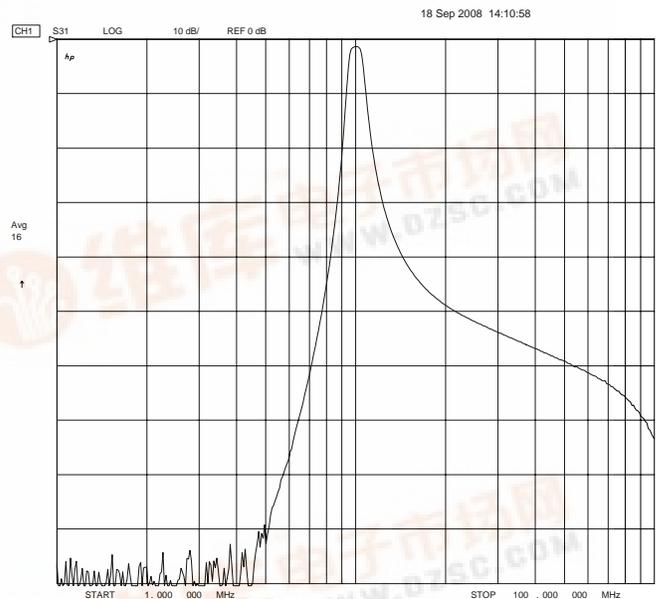
- 10 MHz Bandpass
- 50 Ω
- DIP Package

Typical Performance

Passband Amplitude & Group Delay (1 dB/div & 100 nsec/div)



Overall Response (10 dB/div)



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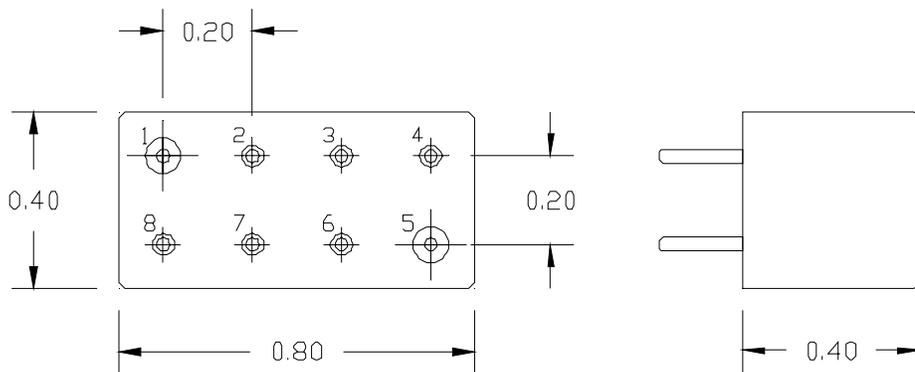


KR 2858

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	10 MHz
Insertion Loss	< 3.5 dB (1.5 dB typical)
3 dB Bandwidth	1.05 MHz \pm 10%
40 dB Bandwidth	6.8 MHz typical
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