

KR Electronics

General Description

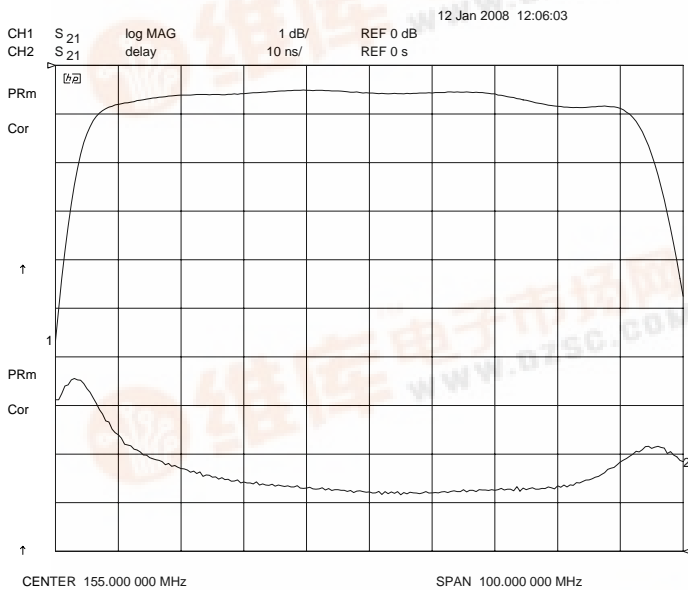
KR 2811 is a 155 MHz bandpass filter. The filter has a typical 3 dB bandwidth of 95 MHz. Other center frequencies and bandwidths available. Please consult the factory.

Features

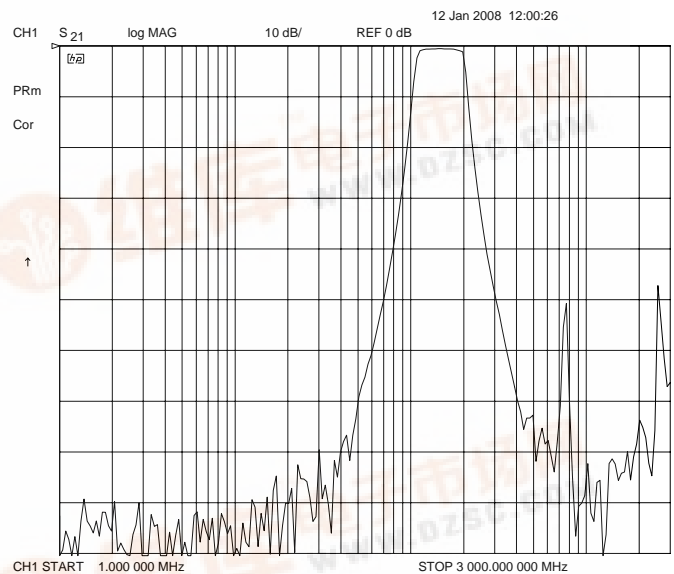
- 155 MHz Center Frequency
- 50 Ω Source and Load
- SMA Connectors

Typical Performance

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



Overall Response (10 dB/div)



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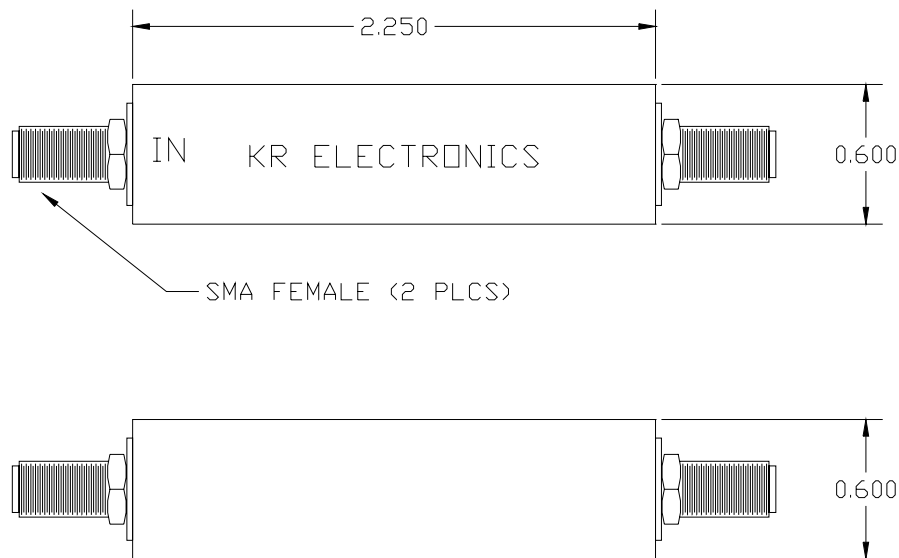


KR 2811 Bandpass

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	155 MHz
Insertion Loss 135 to 175 MHz	< 1.25 dB (0.7 dB typical)
3 dB Bandwidth	95 MHz typical
Attenuation 55 MHz	> 55 dB (65 dB typical)
Attenuation 255 MHz	> 25 dB (34 dB typical)
Source and Load	50 Ω

Physical Dimensions



Dimensions in inches
Metal Case
Also available in surface mount package