

KR Electronics 2587-100 Bandpass Filter

General Description

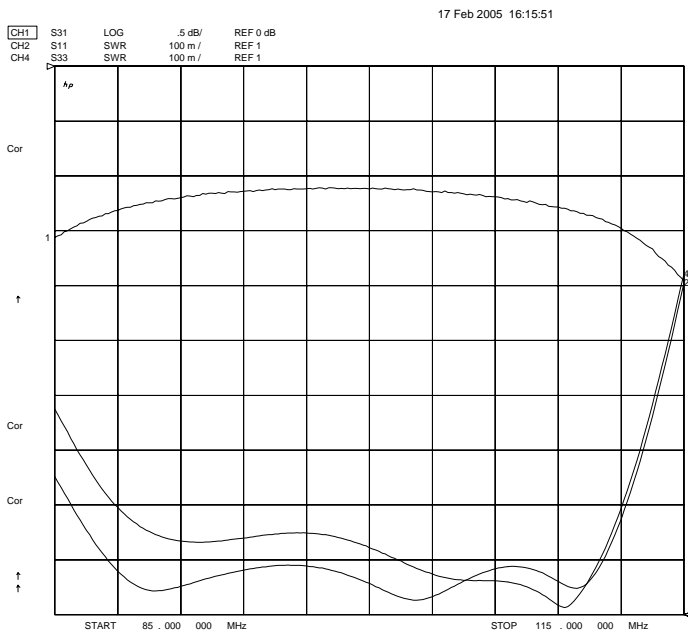
KR 2587-100 is an elliptic type bandpass filters. Other passband frequencies are available. Please consult the factory.

Features

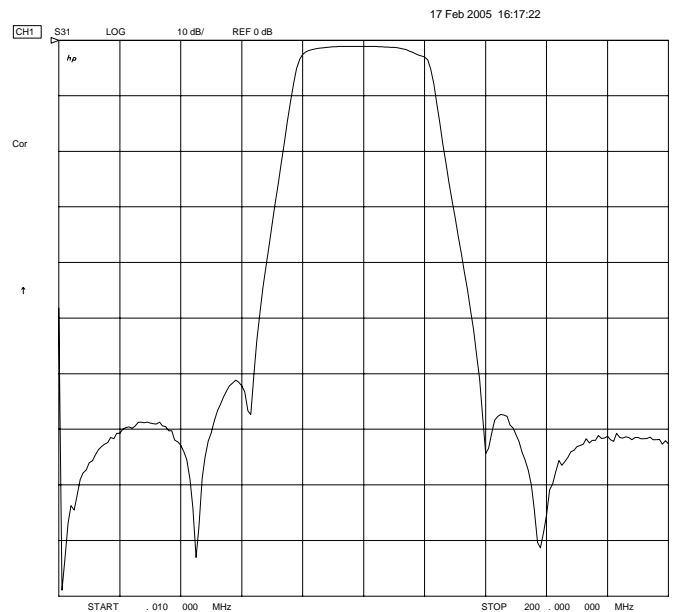
- Elliptic Type Bandpass
- Sharp Transition to Stopband
- 55 dB Stopband
- 50 Ω Source and Load
- SMA Connectors

Typical Performance

Passband Amplitude & VSWR
(0.5 dB/div and 0.1/div)



Overall Response
(10 dB/div)



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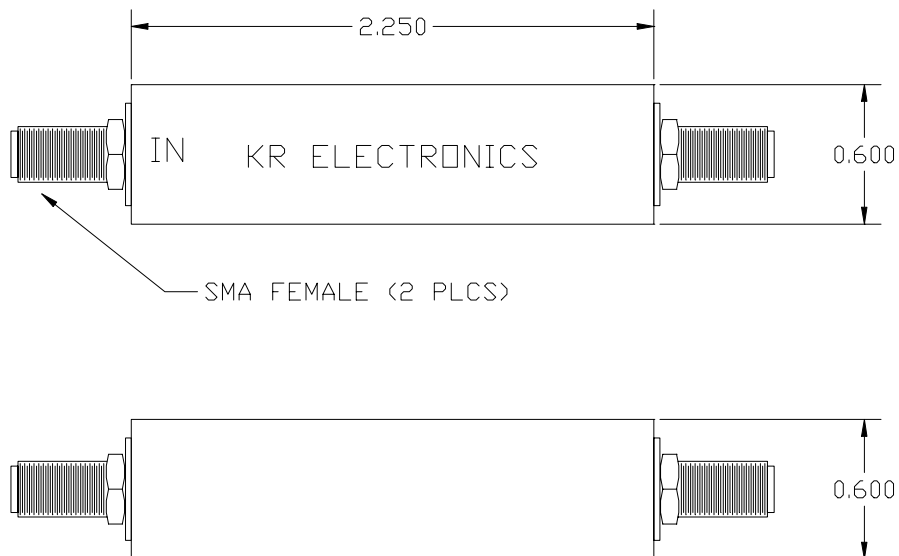
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KR 2587-100 Bandpass

Specifications

Parameter	Specification
Filter type	Bandpass
Center Frequency	100 MHz
Insertion Loss	< 4 dB (1.5 dB Typical)
Minimum 1 dB Bandwidth	30 MHz
Attenuation at 62.5 MHz	> 55 dB
Attenuation at 137.5 MHz	> 55 dB
Source & Load	50 Ω

Physical Dimensions



Dimensions shown in inches