

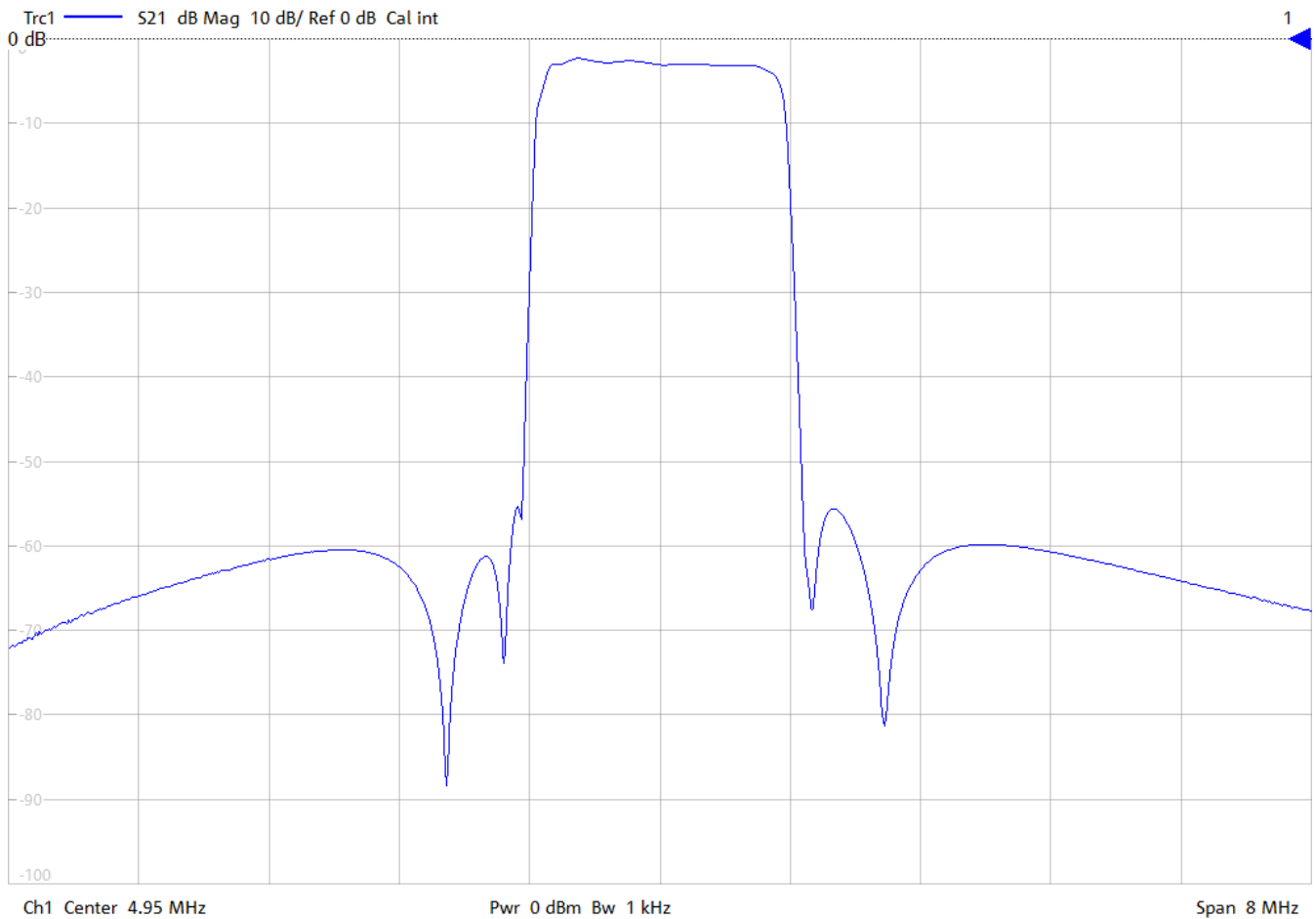
General Description

KR Electronics part number 2322-50-SMA is a 4.95 MHz Bandpass Filter. Typical bandwidth is 1.23 MHz. Other frequencies are available. Please consult the factory.

Features

- Bandpass Filter
- 4.95 MHz Center Frequency
- Selective Elliptic Type Design
- Group Delay Equalized
- 50 Ω Source and Load
- SMA Connectors
- Other frequencies available

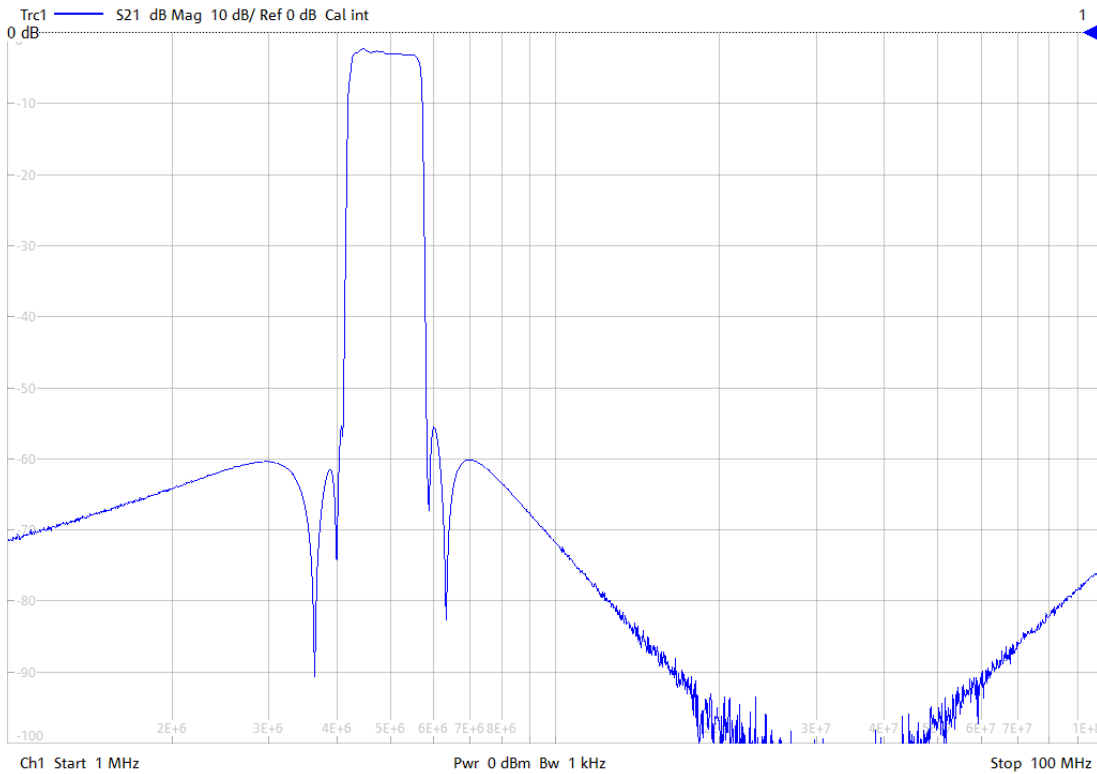
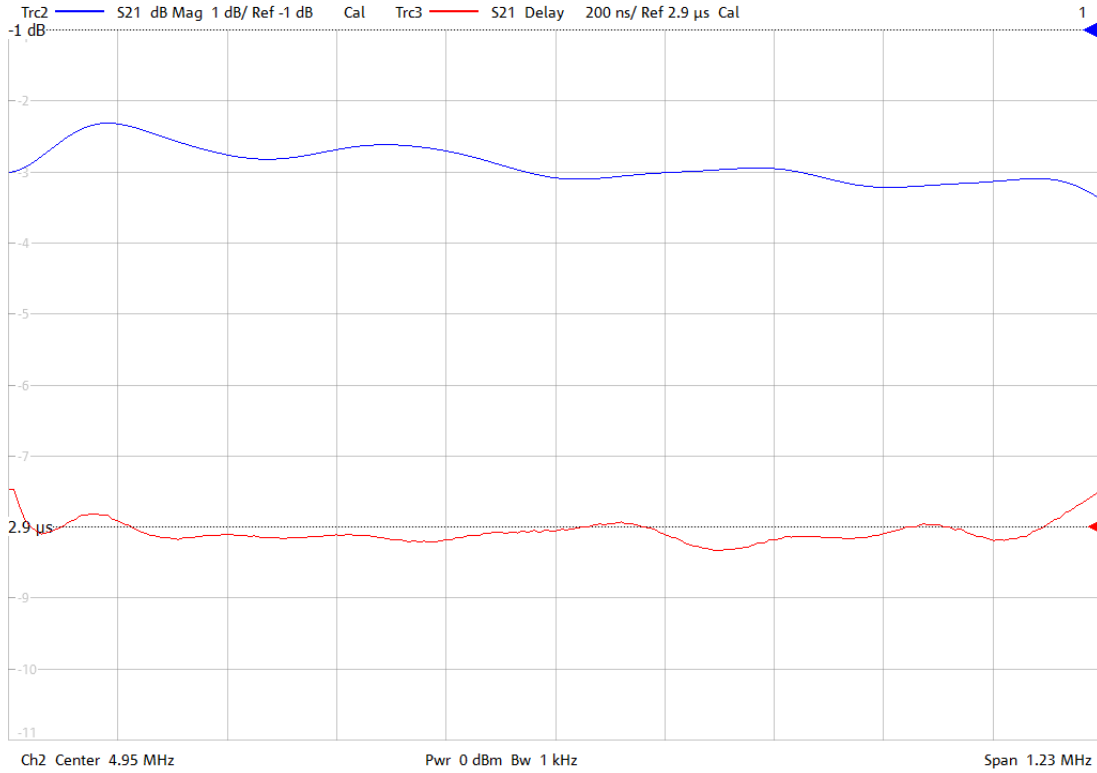
Typical Performance



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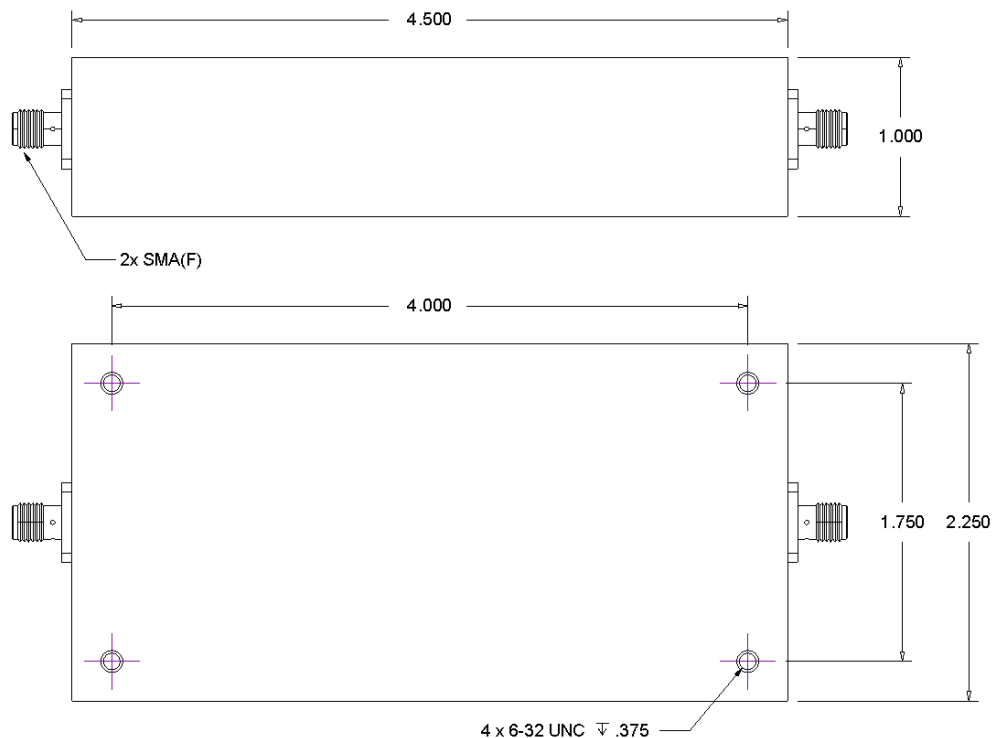
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Specifications

Parameter	Specification	
Filter type	Bandpass	
Frequency Band	4.95 MHz	
Insertion Loss at 4.95 MHz	3.5 dBa max	3.1 dBa typical
±1 dB Passband	4.335 to 5.565 MHz	
Rejection dc to 4.095 MHz	45 dB min	
Rejection 5.805 to 100 MHz	45 dB min	
Group Delay Variation	±100 nsec typical	4.335 to 5.565 MHz
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. Metal Case
3. SMA(F) Connectors

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