

General Description

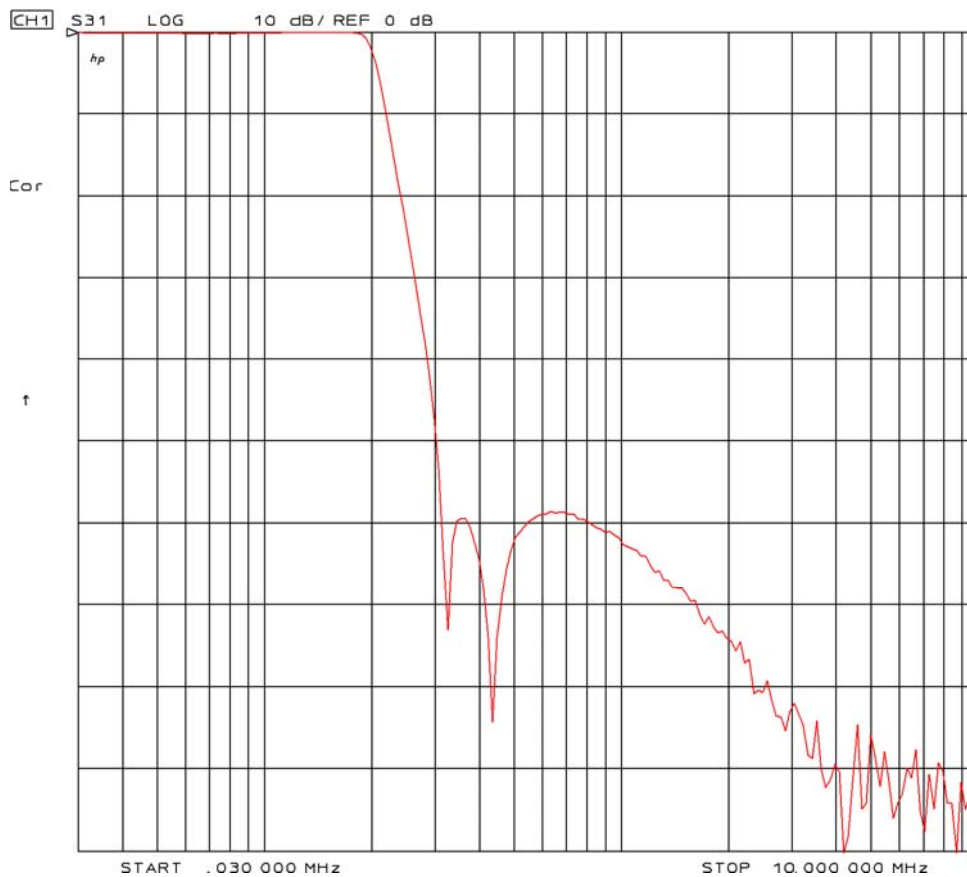
KR Electronics 2275-2-BNC is a 200 KHz lowpass filter. The filter has a minimum 3 dB bandwidth of 200 KHz and is designed for a source and load impedance of 50 Ω . Other passband frequencies are available. Please consult the factory.

Features

- 200 KHz Lowpass Filter
- Sharp Transition to Stopband
- Elliptic Response
- Flat Passband Response
- BNC Connectors
- Other configurations available

Typical Performance

Overall Response
(10 dB/div)



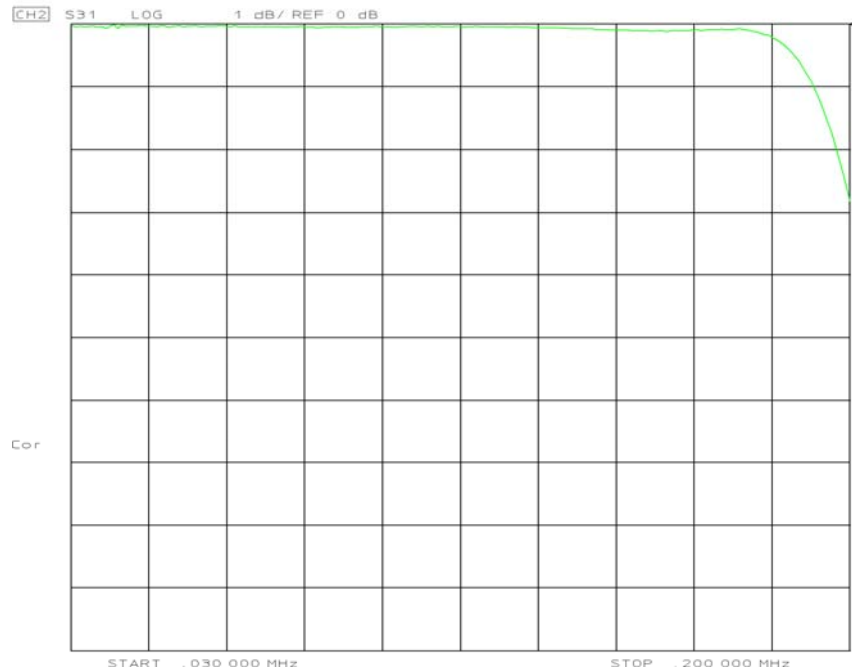
KR Electronics, Inc.
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Phone (732) 636-1900
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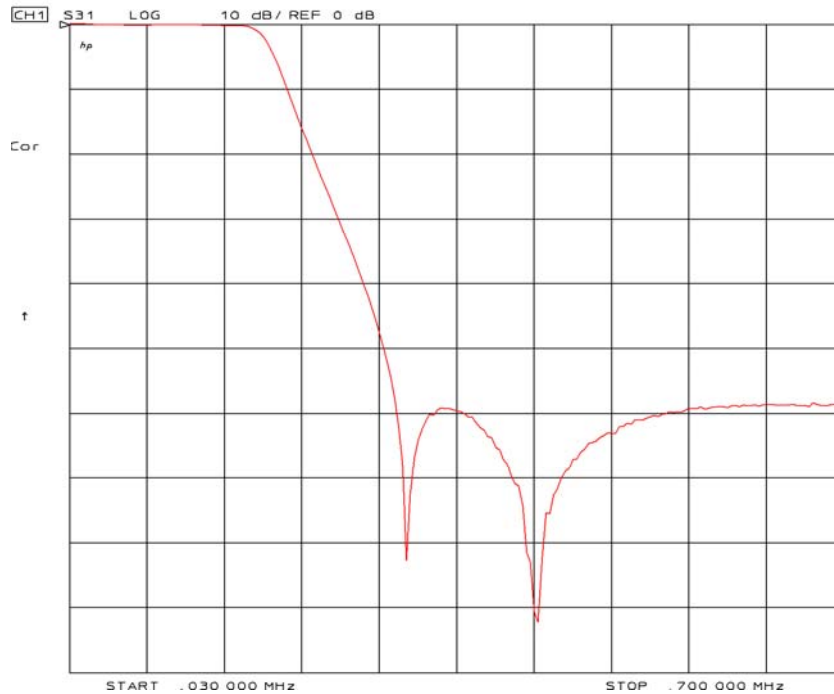
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Typical Performance

Passband Amplitude (1 dB/div)



Overall Response (10 dB/div)



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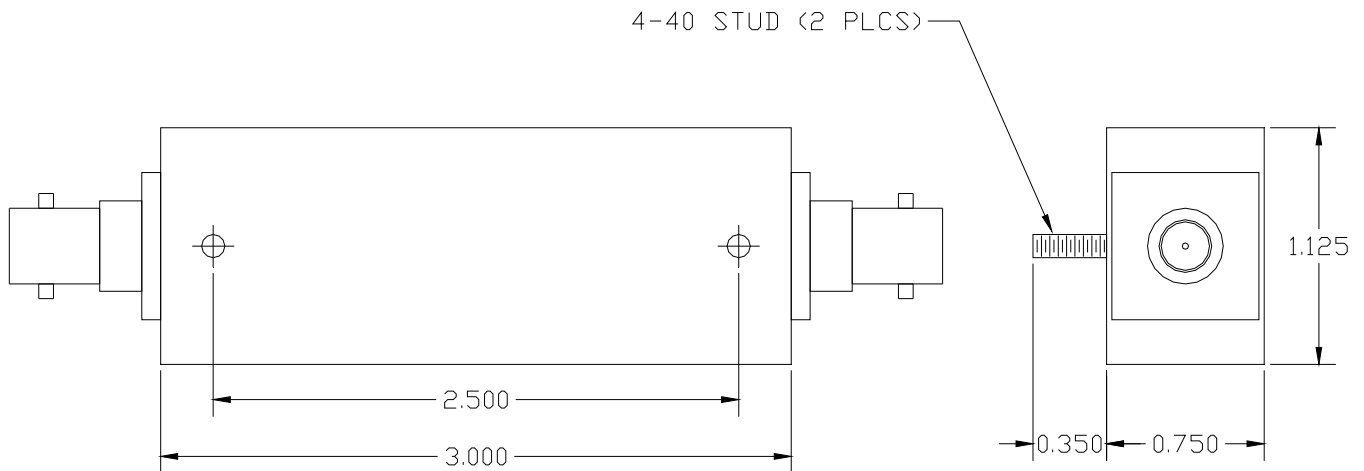
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KR Electronics 2275-2-BNC

Specifications

Parameter	Specification	Notes
Filter type	Lowpass	
Insertion Loss at 100 Hz	1 dB max	<0.1 dB typical
Attenuation at 200 KHz	3 dB ± 0.5 dB	
Attenuation at 320 KHz	50 dB min	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. BNC(F)/BNC(F) Connectors
3. Rectangular case

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