

KR Electronics, Inc.

General Description

KR Electronics part number 3232-N is a 125 MHz lowpass filter. The filter has a min 1 dB bandwidth of 125 MHz and 20 dB min rejection at 145 MHz. Other bandwidths are available. Please consult the factory.

Features

- 125 MHz min 1 dB Bandwidth
- Rejection at 145 MHz >40 dB typical
- 10 Watts Input to 125 MHz
- 50 Ω Source and Load
- N Connectors

Typical Performance

Overall Response (5 dB/div)

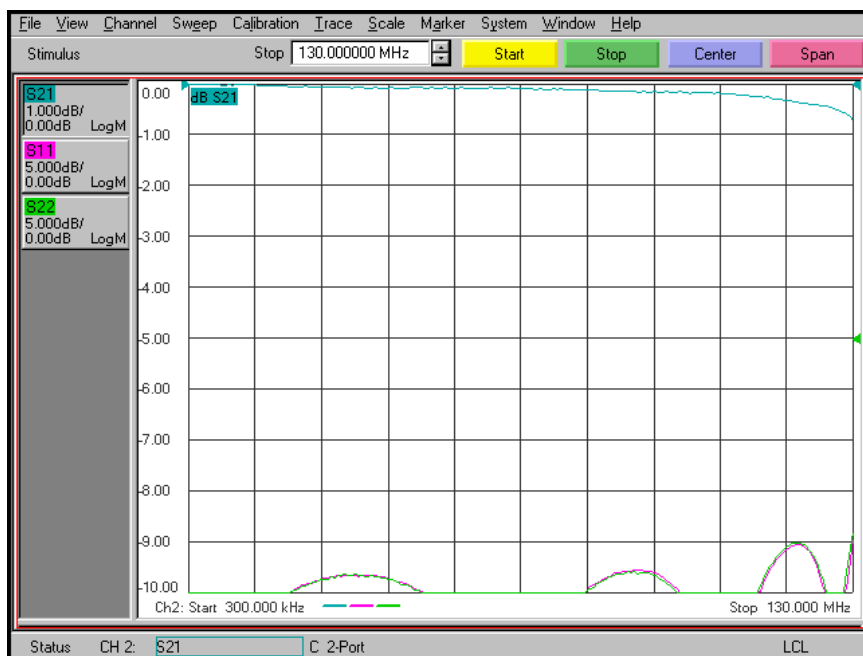


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

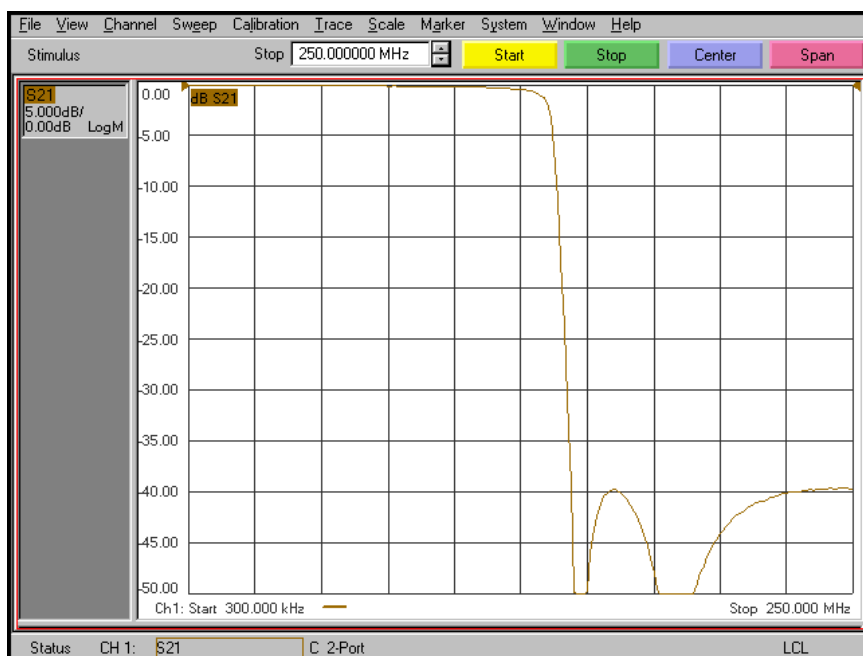
Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982

Typical Performance

Passband Amplitude & Return Loss (1 dB/div & 5 dB/div)



Overall Response (5 dB/div)

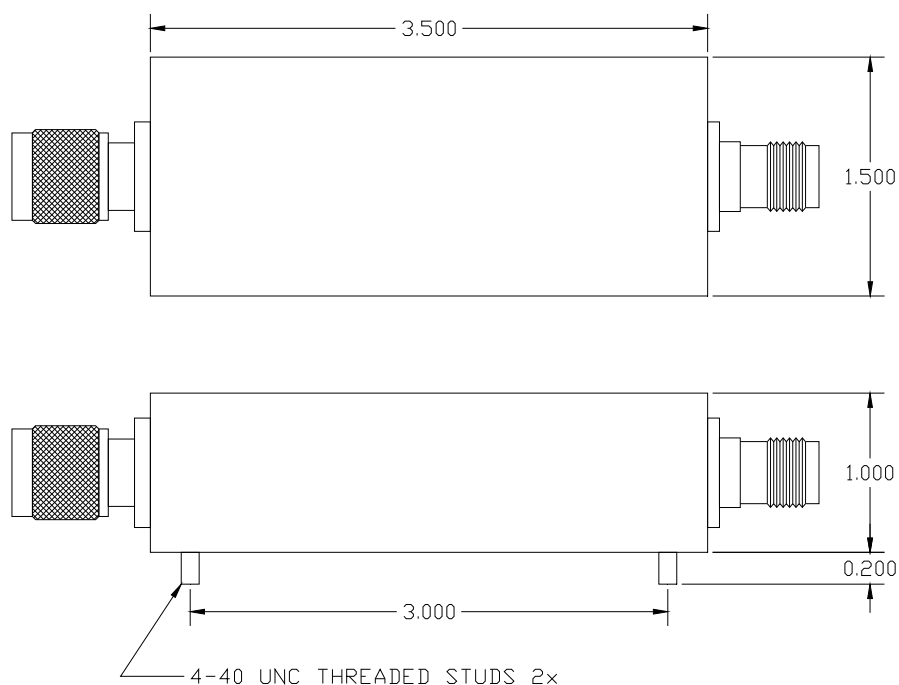


KR Electronics 3232-N

Specifications

Parameter	Specification	Notes
Filter type	Lowpass	
End of Passband 1 dB max	125 MHz	0.5 dB typical
Rejection at 145 MHz to 500 MHz	20 dB min	40 dB typical
Maximum Input Power to 125 MHz	10 Watts	
Source and Load	50 Ω	

Physical Dimensions



Notes:

1. Dimensions in inches
2. N(f) to N(m) Connector
3. Rectangular case

KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

Web www.krfilters.com
Email sales@krfilters.com
Phone (732) 636-1900
Fax (732) 636-1982