

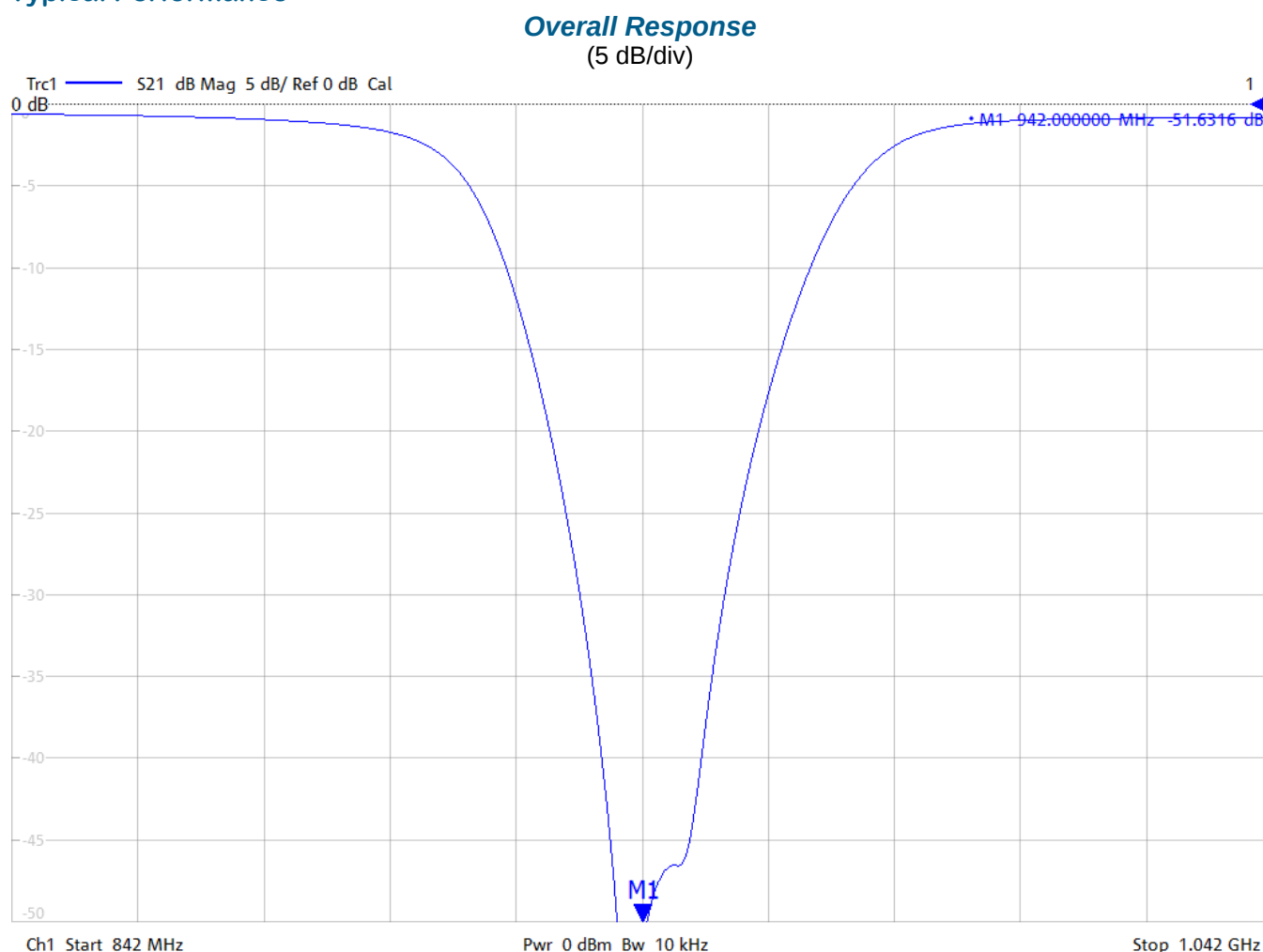
## General Description

KR Electronics part number 3344-942 is a 942 MHz Notch filter. Other frequencies are available. Please consult the factory.

### Features

- 942 MHz Notch Filter
- Typical 3 dB BW 70 MHz
- Typical 40 dB BW 16 MHz
- 50  $\Omega$  Source and Load
- SMP Male Connectors

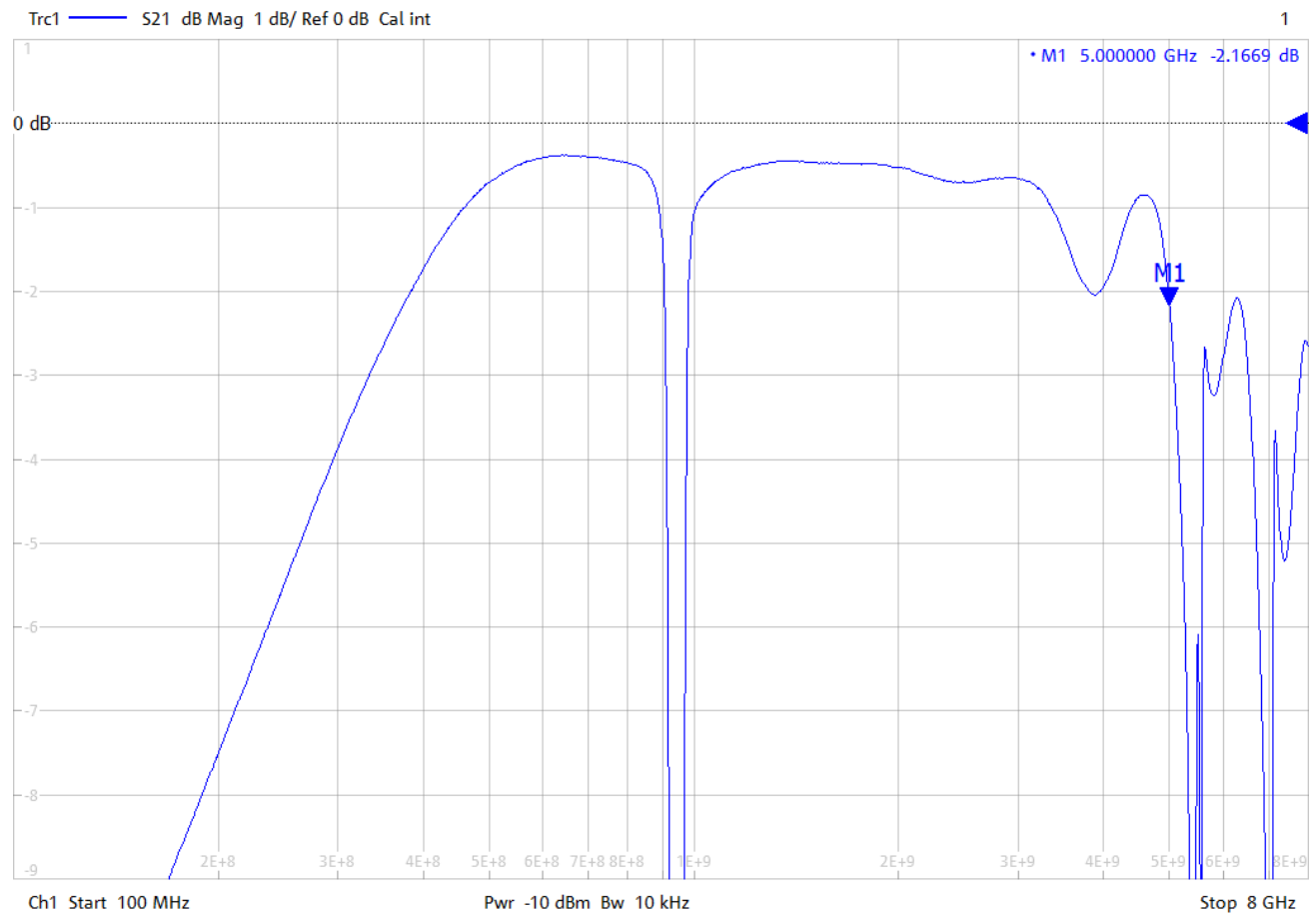
## Typical Performance



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

## Passband Amplitude (1 dB/div)

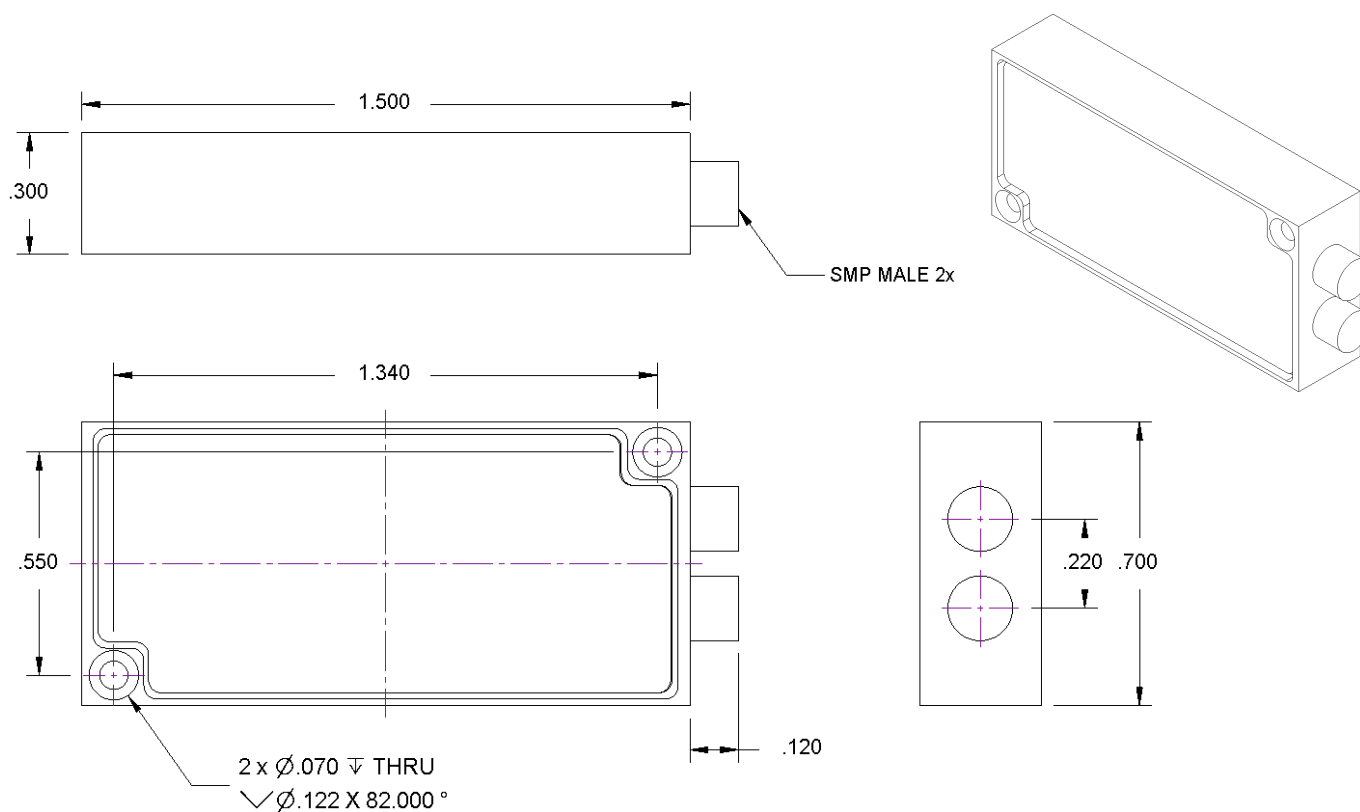


# KR Electronics 3344-942

## Specifications

| Parameter                    | Specification        |
|------------------------------|----------------------|
| Filter type                  | Notch                |
| Notch Frequency              | 942 MHz              |
| Rejection at Notch Frequency | 40 dB min            |
| Lower Passband               | 600 MHz to 850 MHz   |
| Upper Passband               | 1000 MHz to 5000 MHz |
| Source and Load              | 50 $\Omega$          |

## Physical Dimensions



### Notes:

1. Dimensions in inches
2. Tolerance unless noted  $\pm 0.010$

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