

KR Electronics, Inc.

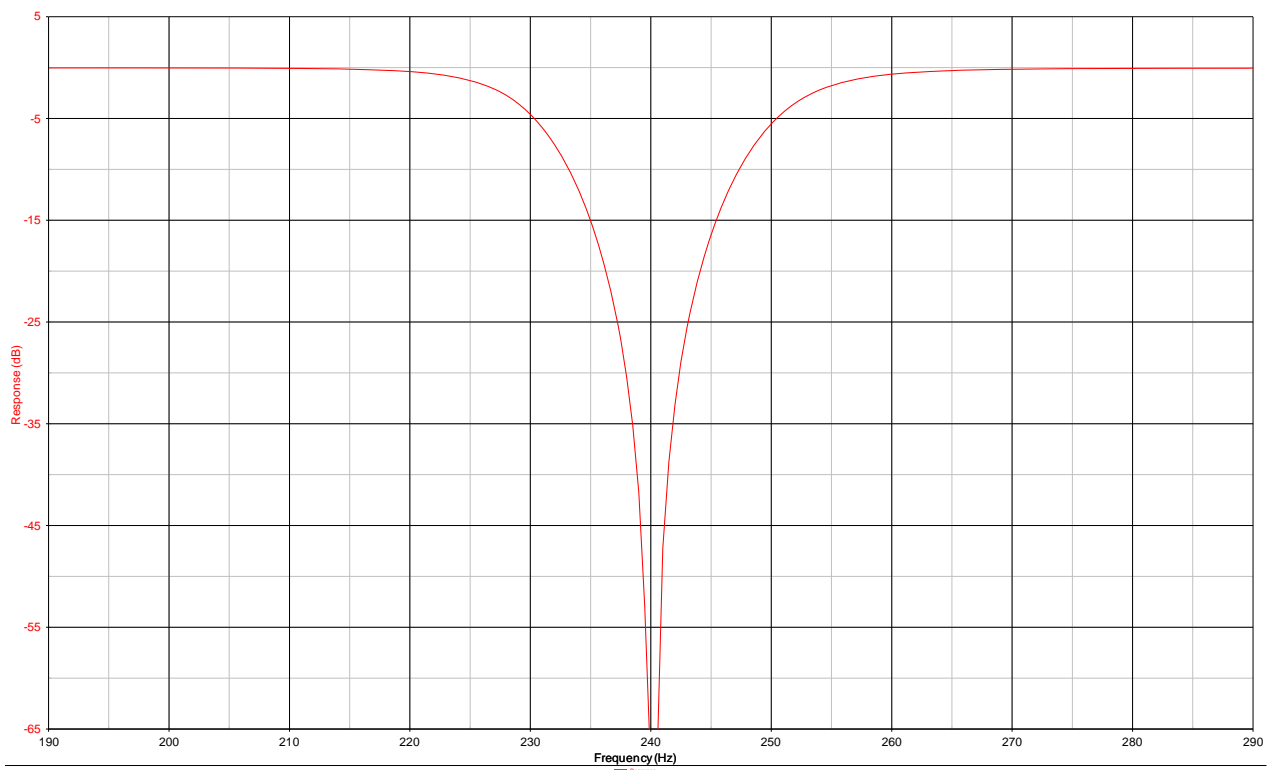
General Description

KR 2355-240 is a 240 Hz active notch filters. Other notch frequencies can be specified. Contact factory for details.

Features

- 120 Hz Active notch filter
- 3 dB BW 30 Hz max, 25 Hz typical
- No adjustments necessary

Typical Performance– Measured

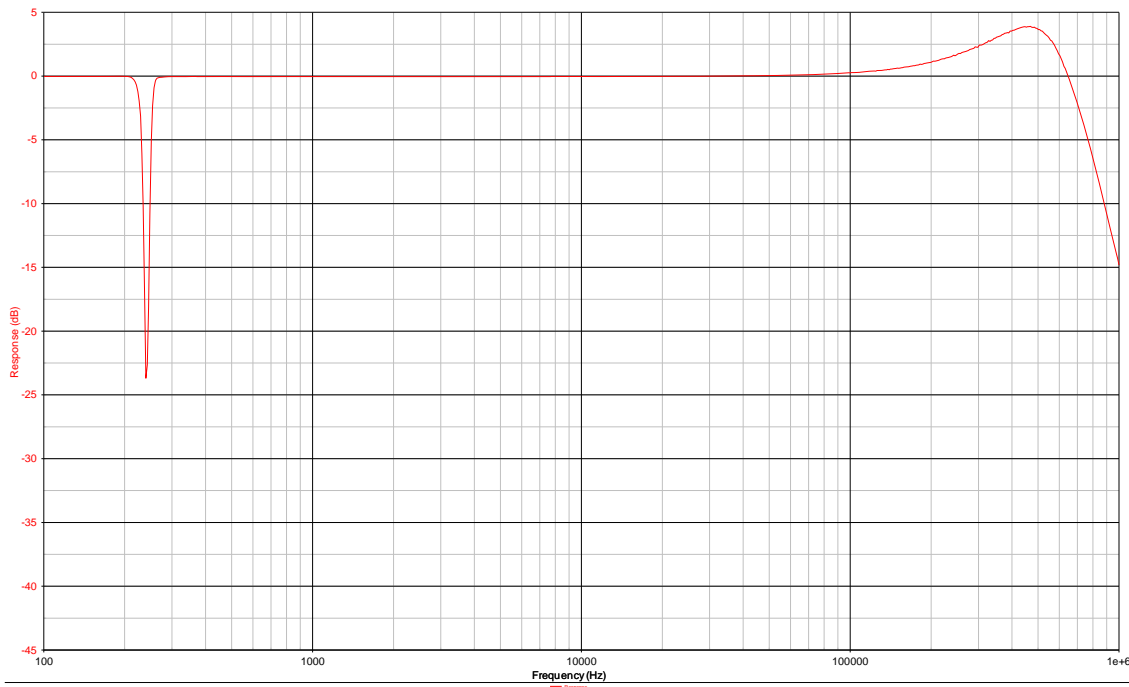
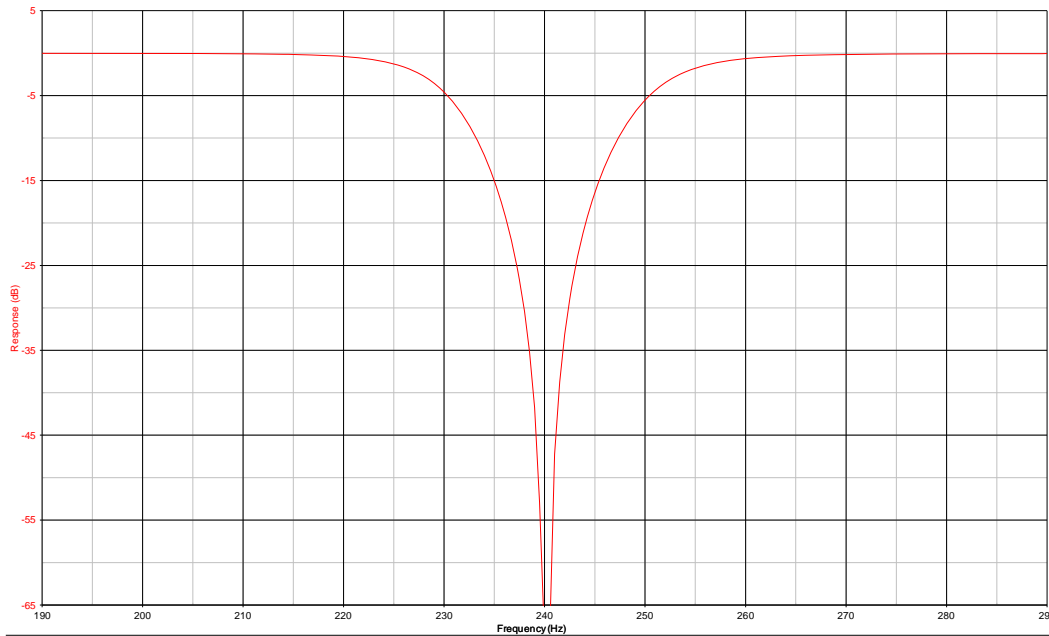


KR Electronics, Inc.
91 Avenel Street
Avenel, NJ 07001

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

KR Electronics, Inc.

Typical Performance— Measured



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

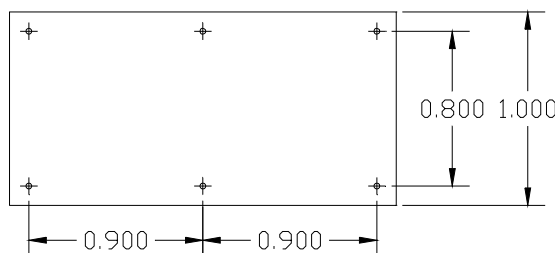
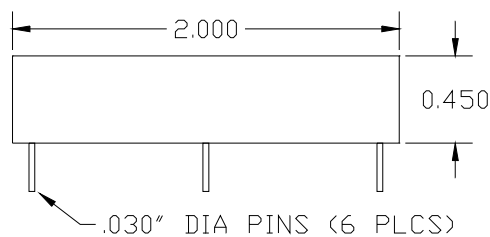
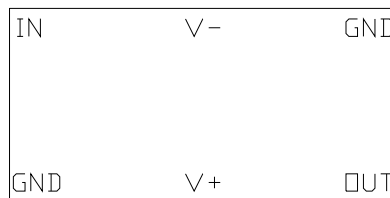
Web www.krfilters.com
 Email sales@krfilters.com
 Phone (732) 636-1900
 Fax (732) 636-1982

KR Electronics, Inc.

Specifications

Parameter	Specification	
Filter type	Notch	
Notch Frequency (Fo)	240 Hz	
3 dB Bandwidth	30 Hz max (25 Hz typical)	Upper passband limit to approx. 100 KHz
Attenuation at 240 Hz	> 40 dB	
Gain	0 dB ± 0.2 dB	
Max Input Voltage	± 8 V	
Supply Voltage	± 15 Vdc	
Supply Current	26 mA max (17.5 mA typ)	
Operating Temperature	0° C to 50° C	

Physical Dimensions



Epoxy Package
All Dimensions in inches

Connect GND to both
signal ground and common
of voltage supply

Power supply internally
decoupled with 0.1 uF
ceramic capacitors

Also available with BNC
Connectors

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