

# KR Electronics, Inc.

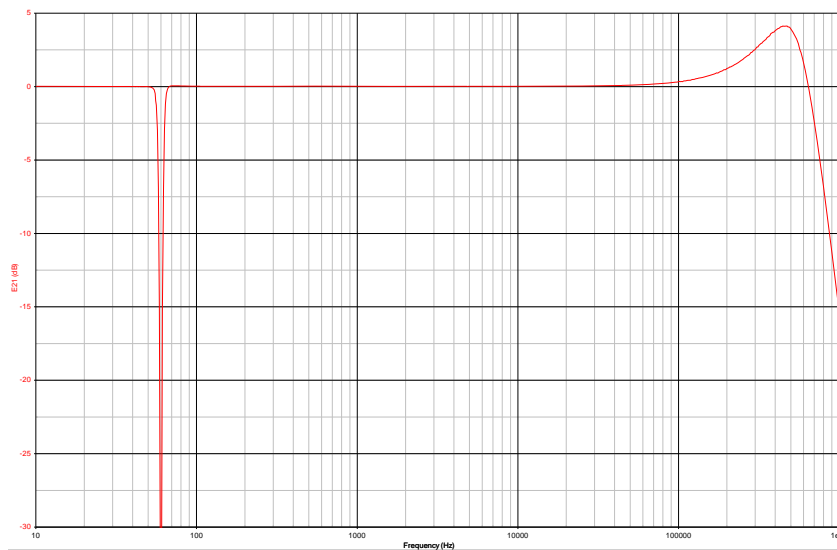
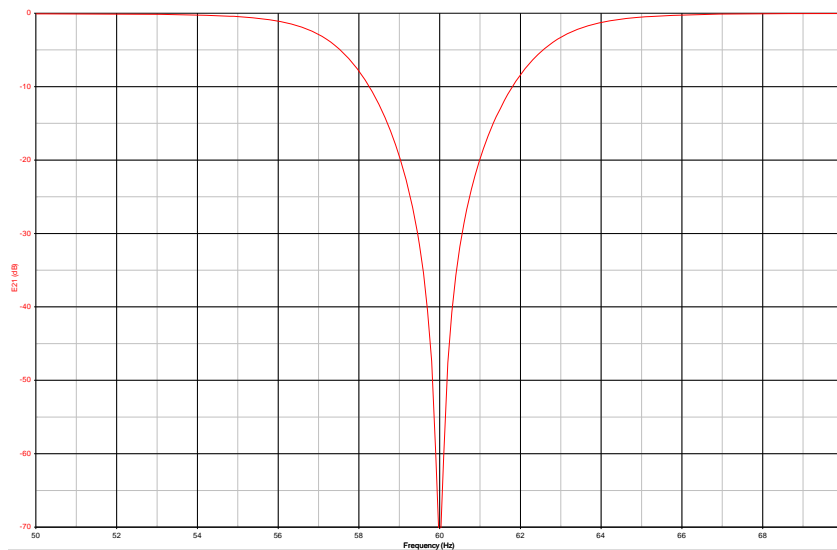
## General Description

KR 2355-BNC is a 60 Hz active notch filters. Other notch frequencies can be specified. Contact factory for details.

## Features

- 60 Hz Active notch filter
- 3 dB BW 7 Hz maximum
- No adjustments necessary

## Typical Performance



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

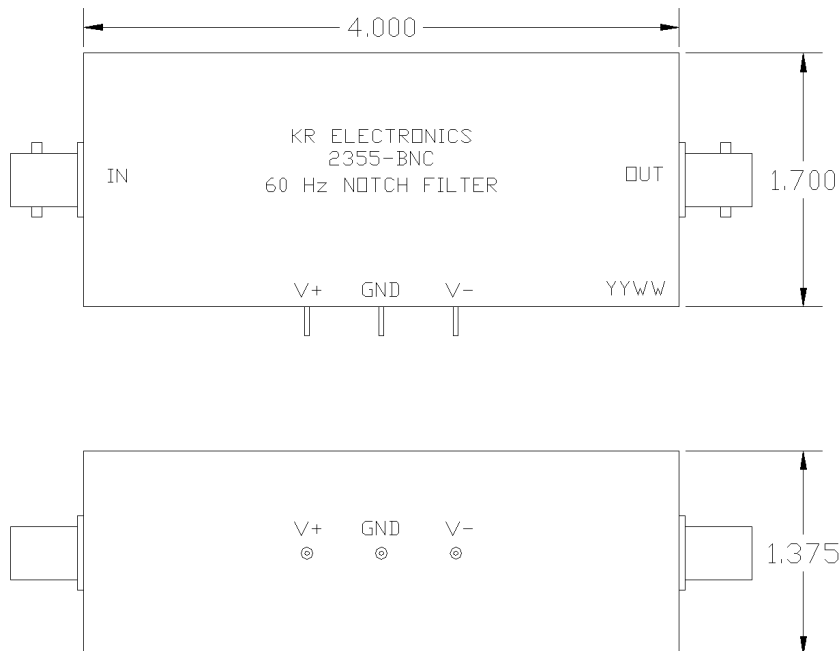
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## Specifications

Parameter	Specification	
Filter type	Notch	
Notch Frequency (Fo)	60 Hz	
Max 3 dB Bandwidth	7 Hz	Upper passband limit to approx. 100 KHz
Attenuation at Fo	> 40 dB (typically >60 dB)	
Gain	0 dB ± 0.2 dB	
Max Input Voltage	± 8 V	
Supply Voltage	± 15 Vdc max	
Supply Current	26 mA max (17.5 mA typ)	
Operating Temperature	0° C to 50° C	

## Physical Dimensions



All Dimensions in inches

BNC(f) Connectors In/Out

Connect GND to both signal ground and common of voltage supply

Power supply internally decoupled with 0.1 uF ceramic capacitors

Smaller case dimensions are available

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