

KR Electronics, Inc.

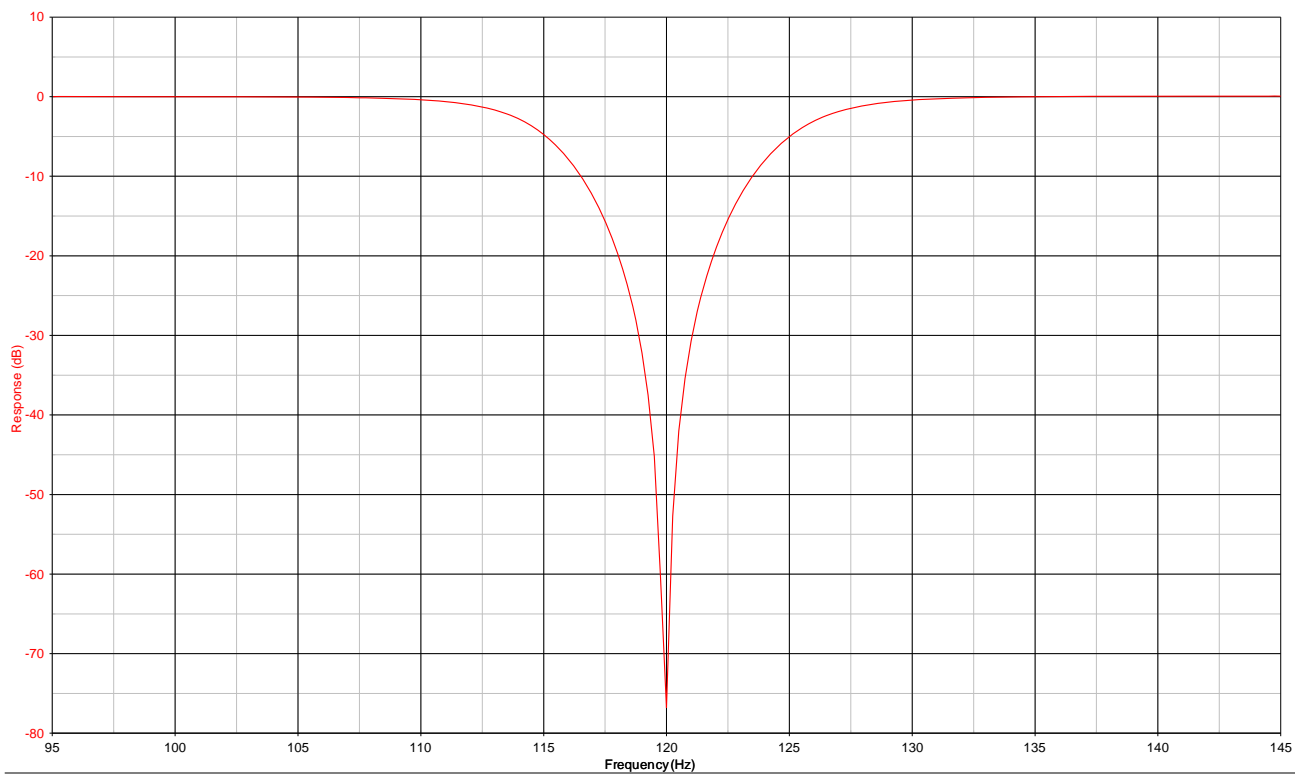
General Description

KR 2355-120 is a 120 Hz active notch filters. Other notch frequencies can be specified. Contact factory for details.

Features

- 120 Hz Active notch filter
- 3 dB BW 14 Hz max
- No adjustments necessary

Typical Performance– Measured

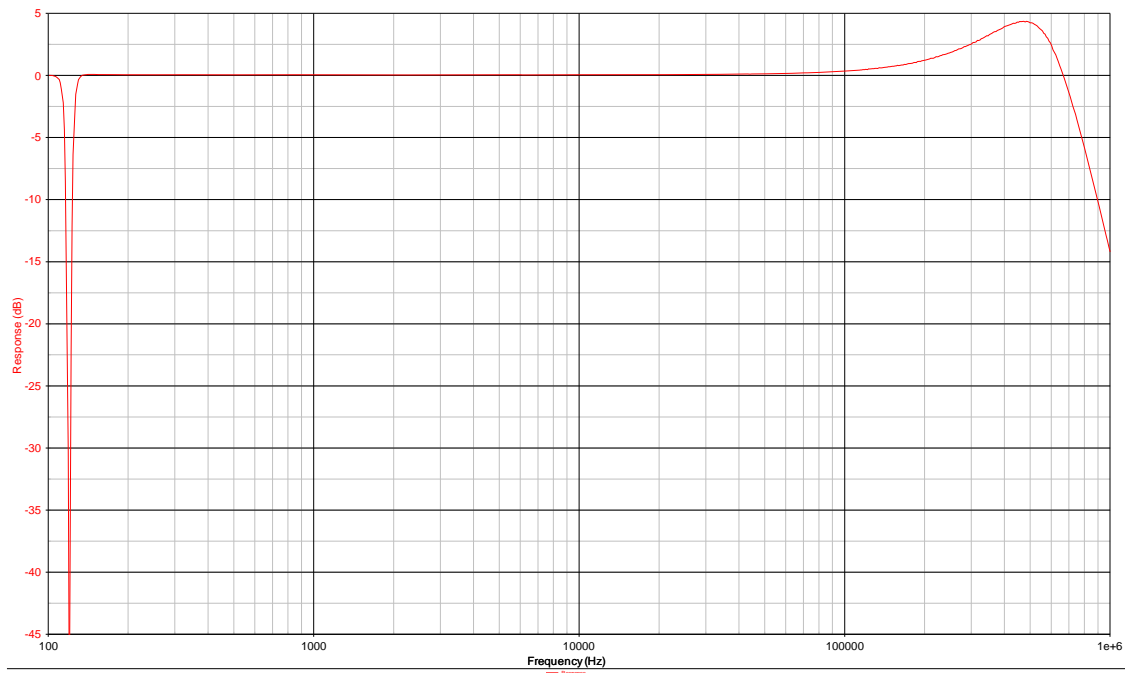
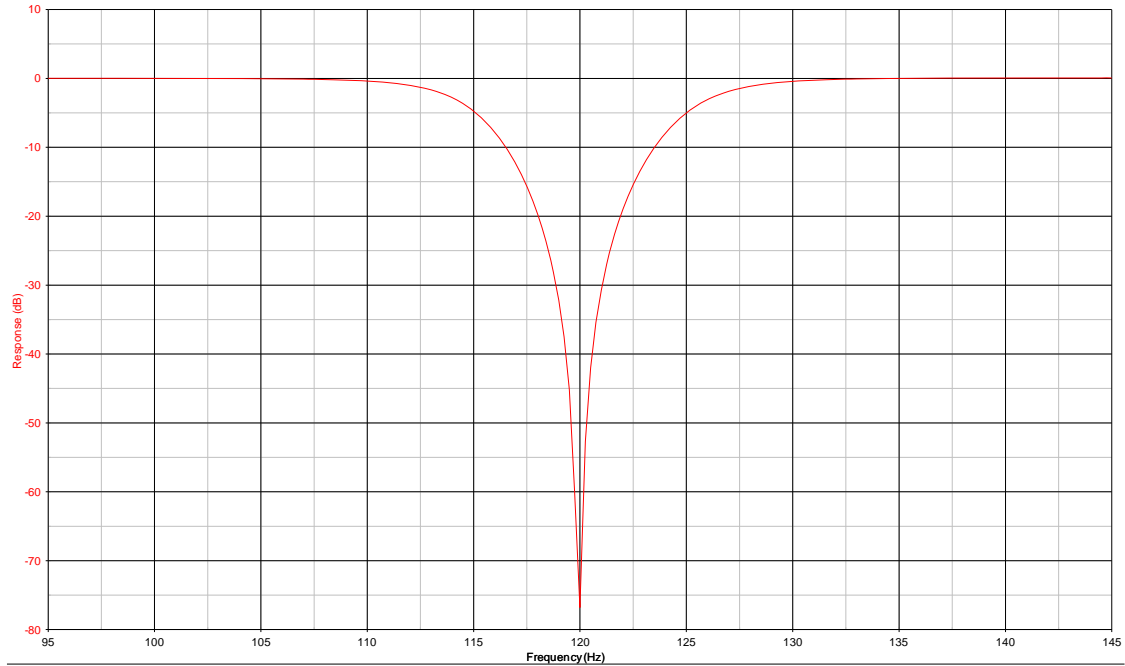


KR Electronics, Inc.
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Phone (732) 636-1900
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Typical Performance— Measured



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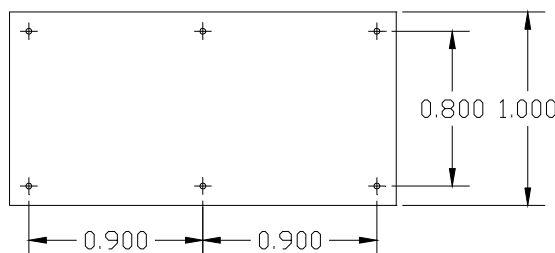
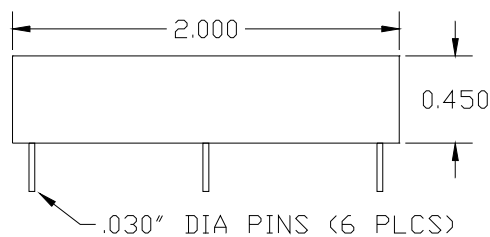
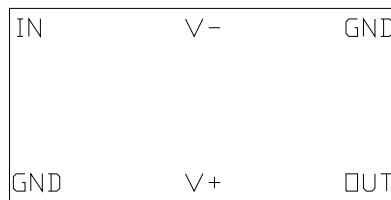
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Specifications

Parameter	Specification	
Filter type	Notch	
Notch Frequency (Fo)	120 Hz	
3 dB Bandwidth	14 Hz max	Upper passband limit to approx. 100 KHz
Attenuation at 120 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

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