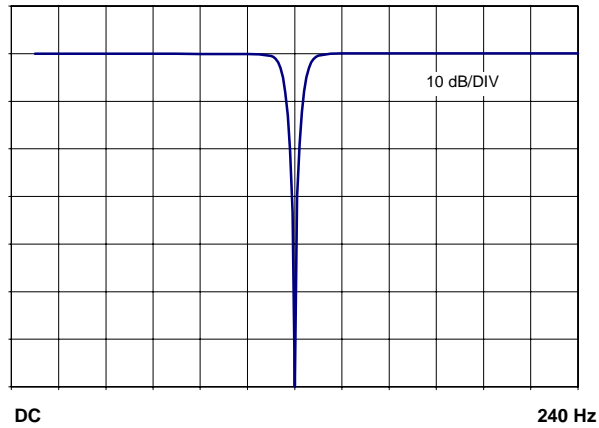


Active Notch Filter

KR Model
2355-120

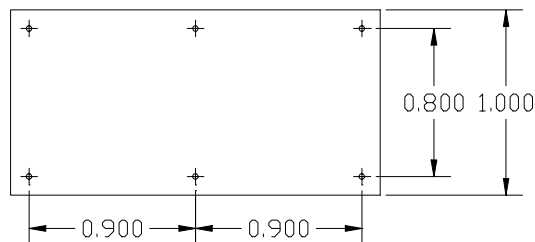
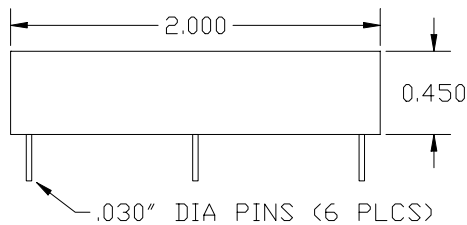
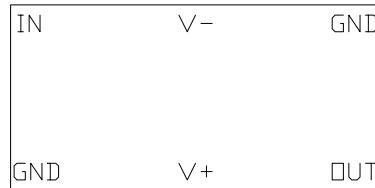
Overall Response



Specifications

KR Part Number	2355-120
Filter Type	120 Hz Notch Filter
Max 3 dB Bandwidth	14 Hz
Attenuation at 120 Hz	> 40 dB (50 to 70 dB Typ)
Gain	0 dB \pm 0.2 dB
Input / Output Impedance	> 50 K Ω / < 2 Ω @ DC
Max Input Voltage	\pm 12 V
DC Offset	< 5 mV (1 mV Typ)
Supply Voltage	\pm 15 V
Supply Current	9 mA max (5 mV Typ)
Operating Temperature	0° C to 50° C

Outline Drawing



Epoxy Package
All Dimensions in inches

Connect GND to both
signal ground and common
of voltage supply

Power supply internally
decoupled with 0.1 μ F
ceramic capacitors

KR Electronics
91 Avenel Street
Avenel, NJ 07001

Phone: (732) 636-1900
Fax: (732) 636-1982