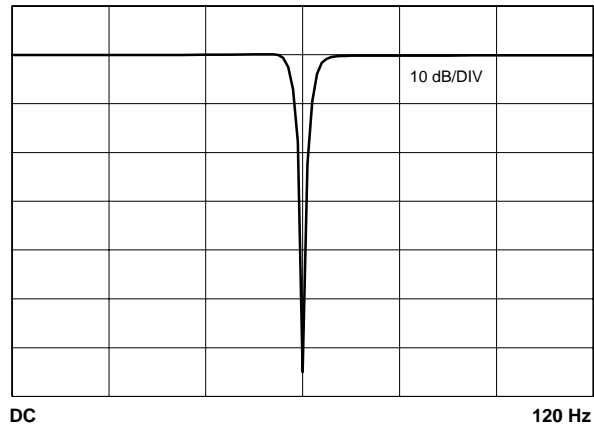


Active Notch Filter

KR Model
2355

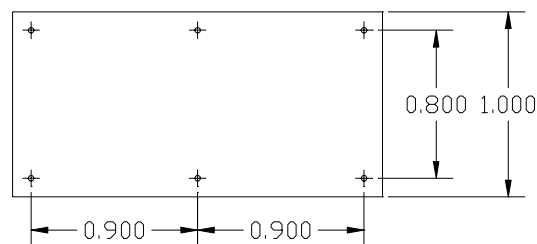
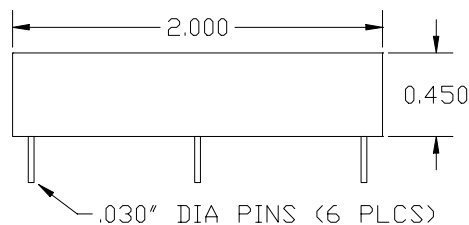
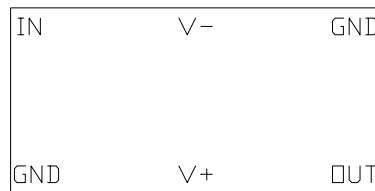
Overall Response



Specifications (Supply= ± 15 V Load=10 K)

KR Part Number	2355
Filter Type	60 Hz Notch Filter
Max 3 dB Bandwidth	7 Hz
Attenuation at 60 Hz	> 40 dB (50 to 60 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 $^{\circ}$ C to 50 $^{\circ}$ 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

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