1 2 3 6 7 8 A UNITY GAIN FOLLOWER / RECORDER OUTPUT AMPLIFIER This gadget can buffer panel recorder outputs and provide amplified outputs. В Gain *VR*2 1k R1 10k** C Gain = 1 + ((R1 / (R5 + VR2))) $+V\Delta$ R5 2k** D R3 10k**** R2 100k* O Out CA3140 E R4*** JP1 C1* Zero 22k '.33 *VR1* 10k Filter Option 6 db / Octave Optional -3 db at 5 Hz, -12 db at 20 Hz חלוו חלות

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- * Omit C1 if filter option not needed; R2 may be 1k or so without C1.
- ** Omit R5 for follower; install R5 for amplification (values shown for x5).
- *** R4 may be needed in some applications to make the recorder happy.
- **** R3 selected to give desired Stat Eliminator response (if one is used).

www.logwell.com PCB: SEROA-1

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Recorder Output Amp SEROA1.sch

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