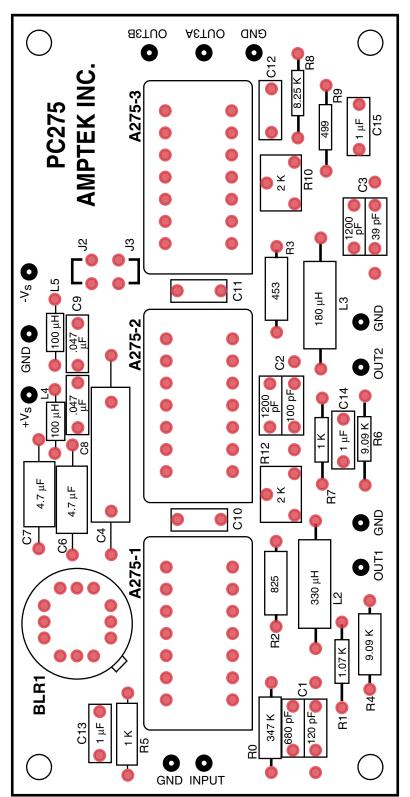


PC275 Test Board for the A275

The PC275 is a printed circuit board designed to facilitate testing of the A275.

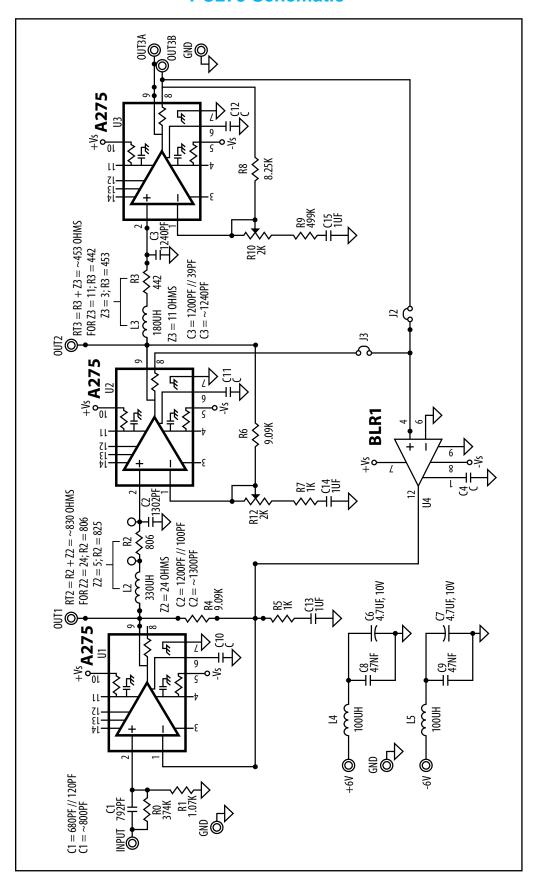


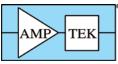
Dimensions: 3.50 in x 1.75 in (88.9 cm x 44.45 cm) Material: Teflon

Circuit Layout Considerations

Due to the high bandwidth of the A275, care should be taken in circuit layout. In general, ground plane construction is recommended. Input and output lines should be well separated and in most cases shielding will be necessary. Grounding the physical case of the A275 (in addition to Pin 7) to the ground plane can be used to avoid oscillations or electronic pick-up.

PC275 Schematic





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