

transmitter and receiver equipment, transmitter monitoring and precision phase measurements.

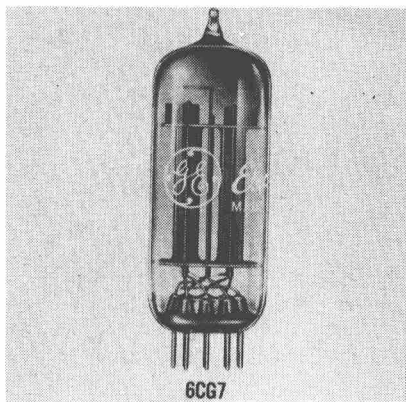
### STABILIZING AMPLIFIER for analog computing uses

GEORGE A. PHILBRICK RESEARCHES, INC., 230 Congress St., Boston 10, Mass. Model K2-P stabilizing amplifier was designed especially for stabilizing operational amplifiers in electronic analog computing applications. As a stabilizer for the K2-W and K2-X, it requires no additional components, only wiring connections.

The high input impedance (2.0 megohms) causes small shunting effects while its gain of 1,000 times at d-c allows extremely accurate solutions in an analog assemblage. The K2-P needs only 6.3 v a-c (50-60 cps) at 0.4 ampere and +300 v d-c at 2.4 ma.

► **Other Data**—It is 4½ in. high overall; weighs 3 oz, and uses a single 12AX7 and an Airpax A175 chopper. A 400-cycle version, model K2-P4, and a servo application version without input filter, model K2-P1, are available.

Price of the model K2-P is \$55.



### TWIN TRIODE for general-purpose uses

GENERAL ELECTRIC Co., Schenectady 5, N. Y. The 6CG7 is a miniature 9-pin twin triode. Within its maximum ratings it is designed for use in a wide variety of general-purpose applications, particularly as vertical and horizontal oscillators in tv receivers. The tube may also be used as a blocking oscillator, phase inverter, multivibrator or any multi-

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