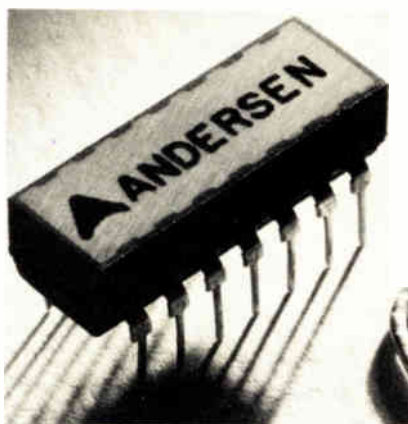


New products



delay. Tolerances on delay are $\pm 5\%$ or 1 ns, whichever is greater. Attenuation is less than 0.5 dB and the units are designed to operate over the -55°C to $+85^{\circ}\text{C}$ temperature range. Price is \$10 each in small quantities.

Andersen Laboratories, 1280 Blue Hills Ave., Bloomfield, Conn. 06002 [345]

Beam-lead trimmers can replace chip capacitors

The series 9401 beam-lead trimmers feature Qs of greater than 10,000 at 100 MHz and have lead configurations suitable for stripline, hybrid-circuit, and printed-circuit-board mounting. The units can replace many chip capacitors and provide a means of trimming without cut-and-try adjustment techniques that use abrasives. Applications include impedance matching and trimming solid-state circuits. Five models have values ranging from 0.2 pF to 4.0 pF. Price is 95 cents in volume.

Johanson Manufacturing Corp., 400 Rockaway Valley Rd., Boonton, N.J. 07005 [344]

High-voltage capacitors are reduced in size

The size of tubular high-voltage capacitors, ranging from 1.0 kV dc to 200.0 kV dc, has been reduced 20 to 40% below that of competing products. The PHV series, featuring rigid phenolic housing, and oil-impregnated and oil-filtered types, which are hermetically sealed, operate at 85°C without derating. A typical ca-

pacitor of 0.005 microfarad rated at 10 kV dc $\pm 10\%$ costs \$2.37 in 100-lots. Delivery of the high-voltage capacitors is from stock.

The Elmag Corp., 54 Clark St., Newark, N.J. 07104 [349]

Cermet trimmers are rated to 1 megohm

The 522 series of $\frac{1}{2}$ -inch rectangular cermet trimmers has values ranging from 10 ohms to 1 megohm. The series measures 0.50 by 0.17 by 0.10 inch and offers infinite resolution, ± 100 ppm/ $^{\circ}\text{C}$ coefficients, and has an operating temperature ranging from -55 to $+150^{\circ}\text{C}$.

Weston Components, Archbald, Pa. [350]

Keyboard switch offers millions of operations

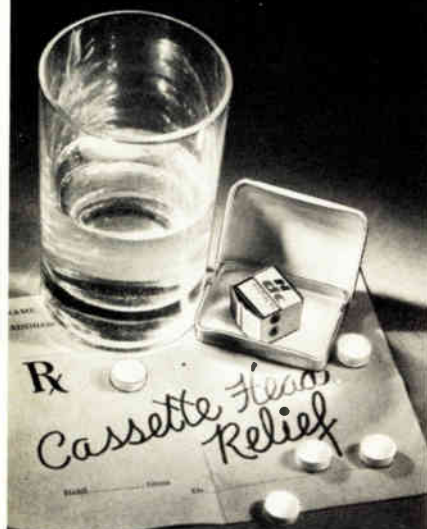
A single-pole, Form A, momentary-contact keyboard switch, number 261-0100, is not affected by exposure to moisture-resistance tests or thermal-shock environment. Life tests have indicated no significant changes in switch resistance, contact bounce, or operating characteristics after 100×10^6 operations. Price without key cap is 29 cents each in 250,000 quantities.

Cherry Electrical Products Corp., 3600 Sunset Ave., Waukegan, Ill. [348]

Trimming potentiometers have clear tops

Standardizing an option previously available only by customer specification, the series 3800 trimming potentiometers are now available with clear tops at no extra cost. The semitransparent tops, which allow easier contact-carrier inspection and setting, also permit a saving in time and money in servicing printed-circuit boards. The $\frac{3}{4}$ -inch devices are designated Vista Trim.

Amphenol Connector Division, Amphenol Controls Operations, 2801 S. 25th Ave., Broadview, Ill. 60153 [347]



Avoid distress by specifying computer-grade heads for your cassette drive. HDC cassette heads are designed and manufactured to the same high standards as their industry-endorsed big brothers. With cassette heads, as with all HDC heads, we have seen no reason to compromise. Remember, HDC is the pioneer of shieldless heads.

**COMPUTER GRADE
DUAL GAP
WRITE/READ
NO EXTERNAL
CROSSFEED
SHIELD
DUAL OR
SINGLE TRACK**



HAMILTON DIGITAL CONTROLS, inc.
2118 Beechgrove Place, Utica, N.Y. 13501

(315) 797-2370