MICROCOMPUTER LINE PRINTER
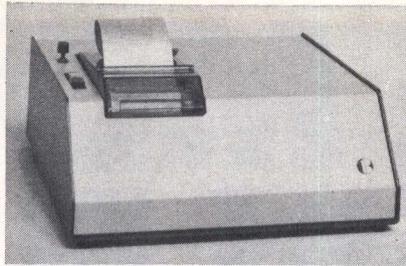
A low cost, 160-char/s line printer with EIA and asynchronous bit-parallel ASCII interface cards, the MP-01 is designed for use with most microcomputers. Self-contained in a 10 x 10 x 4" package that includes power supply, the device uses a Sharp electric-discharge printer to provide 20-col printout on 2.25"-wide paper. Its std 64-char set includes full alpha-numerics. Designed to facilitate the use of custom interfaces, the unit requires 120 Vac, 20 W power. **The Binary Corp,** 2680 Bayshore Frontage Rd, Mountain View, CA 94043.
Circle 218 on Inquiry Card

SYNCHRO-TO-RESOLVER CONVERTER

Designed for max conservation of space and weight, in a typ DIP with 0.1" pin spacing, the 52290 measures $\frac{1}{2}$ x $\frac{7}{8}$ x $\frac{7}{16}$" and weighs $\frac{1}{3}$ oz. 11.8-V line-to-line 400-Hz synchro voltages are converted to 3.2 Vrms sine and cosine resolver voltages; accuracy is 3 arc min. Operation is over the full military temp range. Stability is absolute and there is no accuracy drift with age. **Magnetico, Inc,** 182 Morris Ave, Holtsville, NY 11742.
Circle 219 on Inquiry Card

VIDEO DISPLAY TERMINAL

Using microprocessor techniques in conjunction with programmable ROMs to permit modular expansion through addition or deletion of pluggable modules, the Modular One terminal provides 1920 char display (80 x 24) on a 12" bonded screen, incremental and absolute cursor positioning, dual video intensity, 10-key numeric pad on a movable keyboard, choice of eight transmission rates up to 9600 baud, communication interfaces switchable between EIA RS-232 and current loop, choice of block or blinking underscore cursor, and white-on-black or black-on-white display presentation. **Hazeltine Corp,** Greenlawn, NY 11740.
Circle 220 on Inquiry Card

ALPHANUMERIC KEYBOARD

FlexMatic CEK-33, a 53-key, quad mode, USASII-coded ASR-33 keyboard, is available with either 2- or n-key rollover. Using a conductive elastomer switching technique, the unit has a full 0.18" keytravel, 0.05" overtravel, truncated 2-shot molded keycaps, and solid-state ROM encoding, and is fully compatible with TTL and MOS logic arrays. Switches are completely sealed and environment proof and are rated for 50 million operations min. **Flex-Key Corp,** 18 Sargent St, Gloucester, MA 01930.
Circle 221 on Inquiry Card