

# NEW FEATURES! Lock in



automatic  
retrieval of  
signals with

## Ithaco's 353 Phase-Lock amplifier

- self tuning
- wide frequency range
- sensitivity to 1  $\mu$ v full scale
- narrowest noise bandwidth
- versatile preamps

### NEW OPTIONS:

- true log output with no manual gain change for 10,000 to 1 input signal range (permits automatic ratio

- and phase measurements.)
- accuracy  $\pm 2\%$  of reading.

For more information contact:

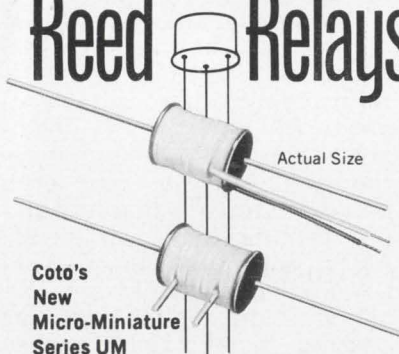
607 272-7640



735 WEST CLINTON STREET, ITHACA, N.Y. 14850

Circle 163 on reader service card

## Micro-Miniature Reed Relays



Coto's  
New  
Micro-Miniature  
Series UM

- Extremely small size: .400" x .300" OD
- Occupies less than 0.03 cu. in.
- Ultra-high speed 100 Microseconds operate time excluding bounce
- Stock voltages 3, 6, 12 and 24 volts
- Available with either leads or pins with 0.2" spacing

Special voltages, resistances, electrostatic and/or magnetic shields available. Write for new Data Sheet MR-9.1



COTO-COIL COMPANY, INC.  
61 Pavilion Avenue, Providence, R. I. 02905  
Tel: (401) 941-3355

THIS SPACE CONTRIBUTED BY THE PUBLISHER



Photo: O'Neill

Miss Raquel Welch

Learn cancer's warning  
signals. You'll be in  
good company.

1. Unusual bleeding or discharge.
2. A lump or thickening in the breast or elsewhere.
3. A sore that does not heal.
4. Change in bowel or bladder habits.
5. Hoarseness or cough.
6. Indigestion or difficulty in swallowing.
7. Change in size or color of a wart or mole.

If a signal lasts longer than two weeks, see your doctor without delay.

And be sure to have a health checkup once a year, no matter how well you may feel.

**Fight Cancer with a checkup  
and a check**

American Cancer Society

## New Literature

eight-page booklet giving performance characteristics of tantalum capacitors. [456]

**Digital computer.** Raytheon Computer, 2700 S. Fairview St., Santa Ana, Calif. 92704. A six-page brochure written for system designers, explains the general operating features of the 704 general-purpose digital computer. [457]

**Cermet components.** CTS of Berne Inc., Berne, Ind. 46711. An eight-page brochure describes the company's capability in cermet technology based on over 10 years experience in producing cermet potentiometers, trimmers, and resistor modules. [458]

**R-f assemblies.** Polyflon Corp., 35 River St., New Rochelle, N.Y. 10800, offers a bulletin describing the design and fabrication of narrow and broadband r-f assemblies including cavities, flat lines, and lumped constants. [459]

**Plane and stack tester.** Dataram Corp., Route 206, Princeton, N.J. 08540. An illustrated bulletin contains information on the model 101 automatic memory-plane and stack tester. [460]

**Pushbutton switch.** Micro Switch, 11 W. Spring St., Freeport, Ill. 61032. Product sheet 1SN describes a solid state switch developed for keyboards. [461]

**Complete-isolation amplifier.** Develco Inc., 2433 Leghorn St., Mountain View, Calif. 94040. A six-page short-form catalog describes the Iso-amp complete-isolation signal amplifier. [462]

**Lever-lock switches.** C&K Components Inc., 103 Morse St., Watertown, Mass. 02172, has available a data sheet discussing subminiature lever-lock switches. [463]

**Solid state modules.** Solid State Electronics Corp., 15321 Rayen St., Sepulveda, Calif. 91343, has issued a 32-page short-form catalog on its line of solid state modules for military and industrial applications. [464]

**Time-delay relays.** Midtex/Aemco, 10 State St., Mankato, Minn. 56001. Engineering bulletin 615/616 covers a line of solid state time-delay relays. [471]

**Photoresists.** Norland Products Inc., P.O. Box 145, North Brunswick, N.J. 08902, offers a brochure describing water-soluble photoresists for photochemical machining electronic components and other critical-tolerance parts. [472]

**Integrated circuits.** Fairchild Semiconductor, Box 1058, Mountain View, Calif. 94040, has published a 32-page brochure describing integrated circuits in the 5400 and 7400 TTL series. [473]