

New Literature

Video amplifier. American Electronic Laboratories, Inc., P.O. Box 552, Lansdale, Pa., 19446, has published a bulletin describing the model 153A video amplifier designed for testing high impedance microwave crystal detectors.

Circle 420 on reader service card

Photoresist spinners. Headway Research, Inc., 3713 Forest Lane, Garland, Texas, 75040, has available 16 pages of literature, including detailed prices on its line of photoresist spinners. [421]

Power hybrids. Adams-Russell Co., 280 Bear Hill Road, Waltham, Mass., 02154, has issued a data sheet describing a series of power hybrids designed to handle power levels useful for transmission as well as receiver applications from 2 to 76 Mhz. [422]

Retaining rings. Waldes Kohinoor, Inc., 47-16 Austel Place, Long Island City, N.Y., 11101, has published a 128-page technical manual containing complete engineering dimensions and specifications for its line of Truarc retaining rings and assembly tools, which have many applications in the electronics industry. [423]

Data transmitter. UGC Instruments, Inc., 56100 Parkersburg Drive, Houston, Texas, offers a bulletin on the series 4 data transmitter that is designed to interface with the DataPhone 402 communications system. [424]

Computer memory technology. Computer Test Corp., 3 Computer Drive, Cherry Hill, N.J. A brochure describes the company's facilities and capabilities in the automatic test equipment field in the area of computer memory technology. [425]

Trimming potentiometers. SP Elettronica SpA, Via Carlo Pisacane 10/4, Pero (Milan), Italy. Short form catalog 1005 illustrates and describes, complete with specifications, a line of Spectrol trimming potentiometers. [426]

Permanent magnets. General Electric Co., P.O. Box 72, Edmore, Mich. Bulletin GEA-8243 deals with a line of Lodex permanent magnets for applications requiring intricate shapes and close physical and magnetic tolerances. [427]

Microwave oscillators. Terra Corp., 505 Wyoming Blvd., N.E., Albuquerque, N.M., 87112, offers a short form catalog illustrating and describing several of its microwave oscillators. [428]

Hybrid computers. Beckman Instruments, Inc., Systems division, 2500 Harbor Blvd., Fullerton, Calif., 92634.

A family of totally integrated, general-purpose hybrid computers is described in 16-page technical bulletin 1003. [429]

Logical design philosophy. Canoga Electronics Corp., 8966 Comanche Ave., Chatsworth, Calif., 91311, has available a handbook intended to help both new and experienced engineers learn the design philosophy of the company's 13-series line of microcircuit digital logic cards. [430]

Capacitance measurement. Micro Instrument Co., 12901 Crenshaw Blvd., Hawthorne, Calif., 90250, offers a four-page technical paper entitled "Theory and Applications of Capacitance Measurements." [431]

Ceramic coating material. Aremco Products, Inc., P.O. Box 145, Briarcliff Manor, N.Y., 10510. Product bulletin 512 describes Ceramacoat 512, a high-temperature ceramic material suitable to 2,500° F. [432]

Electronic choppers. Solid State Electronics Corp., 15321 Rayen St., Sepulveda, Calif., has available a comparative data profile for 20 different models of its line of solid state electronic choppers. [433]

Fiber optic magnifiers-minifiers. Corning Glass Works, Corning, N.Y., has available a data sheet on fiber optic magnifiers that magnify or reduce information through light transmission pathways considerably shorter than conventional lens systems. [434]

Thermoelectric module. EG&G, Inc., Products division, 160 Brookline Ave., Boston, Mass., 02215, has published a four-page data sheet on the model H9-65 thermoelectric module, a device having an unloaded temperature differential of 65°C at 9 amps. [435]

Snap-reed switch. Cherry Electrical Products Corp., P.O. Box 439, Highland Park, Ill., 60036, offers a brochure on the E66 series, which weds the mechanical utility of the snap-action switch to the electrical reliability of the reed switch in a single, compact and convenient package. [436]

Feed-through terminals. Taurus Corp., Academy Hill, Lambertville, N.J., 08530, has released a catalog on the SFU series subminiature feed-through terminals designed for snap-fit installation into predrilled or prepunched chamfered holes in electronic chassis. [437]

Carbon film resistors. Pyrofilm Resistor Co., Inc., 3 Saddle Road, Cedar Knolls, N.J. A four-page folder describes a line of hermetically glass-sealed, deposited carbon film resistors. [438]

Noise generator. Signalite Inc., 1933

Heck Ave., Neptune, N.J., has issued a two-page illustrated data sheet on the type TN-1 miniature X-band noise generator. [439]

Current-to-current converter. Fischer & Porter Co., 108 Jacksonville Rd., Warminster, Pa., 18974. Specification 50EK1000 describes a converter for transforming current signals, in selected ranges up to 50 ma, to a proportional 4 to 20 ma current signal. [440]

Tunable electronic filters. Spectrum Instruments, Inc., P.O. Box 474, Tuckahoe, N.Y., 10707, offers a technical data sheet on its line of type LH-42D spectrum analog electronic filters, which are active network devices usable singly or in pairs to accomplish a wide variety of frequency selective functions. [441]

Magnetic shielding foil. Magnetic Shield division, Perfection Mica Co., 1322 No. Elston Ave., Chicago, Ill., 60622. Four-page data manual 185 gives technical data on a new rust-inhibited Blue Netic magnetic shielding foil plus a multitude of applications for other magnetic foil shielding. [442]

Folded-array memory. Indiana General Corp., Crows Mill Road, Keasbey, N.J. A miniaturized, folded-array memory, the Microstack, is described in an eight-page booklet. [443]

Potentiometers. Helipot division of Beckman Instruments, Inc., 2500 Harbor Blvd., Fullerton, Calif., 92634, has available a 72-page catalog covering precision potentiometers, trimmers, dials and servo system components. [444]

Elapsed time indicators. The A.W. Haydon Co., 232 North Elm St., Waterbury, Conn., 06720. Bulletin M1603 describes the 19200, 19600 and 19700 series of microminiature elapsed time indicators for operation on 400 hz, 60 hz, and 28 v d-c respectively. [445]

Magnet wire insulation stripper. The Lea Manufacturing Co., 237 E. Aurora St., Waterbury, Conn., 06720. Bulletin 160 covers Insulstrip 220, which will effectively remove such high-temperature magnet wire insulations as ML, Allex, A1-200, Isomid and other polyamide and amide-imide wire coatings. [446]

Wire data guide. Hudson Wire Co., Ossining, N.Y., offers a pocket-size reference card containing important data on both single end-annealed copper wire (8 to 56 Awg), and stranded silver-plated and nickel-plated copper conductors (4 to 36 Awg). [447]