

Hybrid amps come in 4-pin DIPs



Fairchild Camera & Instrument Corp., Microwave & Optoelectronics Div., 464 Ellis St., Mountain View, Calif. 94040. (415) 962-3816. FMA 105: \$63; FMA 111: \$59; FMA 115: \$69 (100 up).

Three hybrid amplifier circuits are packaged in modified four-pin DIP packages for simplified rf grounding and more efficient heat transfer. The FMA 105 provides optimum performance from 375 to 500 MHz. The FMA 111, a two-stage amp, lists similar specs. The third device, the FMA 115, has a range of more than 10 octaves.

CIRCLE NO. 307

Planar spiral antenna has 2-to-18 GHz range



Watkins-Johnson, 3333 Hillview Ave., Stanford Industrial Park, Palo Alto, Calif. 94304. (415) 326-8830.

A wideband planar spiral antenna, the WJ-8596, performs over the entire 2 to 18 GHz range and can be flush-mounted on the skin of high-speed aircraft. Squint angle for the WJ-8596 is maintained within 5 degrees, and the 3-dB beamwidth remains less than ± 10 degrees regardless of polarization or antenna orientation. The antenna meets the environmental requirements of MIL-E-5400, Class 2.

CIRCLE NO. 308



ARRESTING OFFER...

Latch Onto Your First \$98.00 ANSI Keyboard for \$49.00

Why \$49.00? Two reasons.

First. So you can appreciate the value in a CRC fully assembled 53 key ANSI typewriter array keyboard... MSI electronics... 3 mode ASCII encoding... 25¢ BI-PAC switch featuring two simple gold spring contacts (over 1,000,000 used in U.S. made electronic calculators).

Second. Because \$49.00 is the 5,000 unit price. While quantity delivery is 8 weeks, your first is available from stock.

How do you get one? See your local CRC rep. Inspect his ANSI sample. Then tell him you want to latch onto his arresting offer.



Controls Research Corporation

2100 South Fairview, Santa Ana, California 92704
Phone: (714) 557-7161 • TWX-910-595-1106

INFORMATION RETRIEVAL NUMBER 50



Printact®

Plugs into your PC board... mates with plated conductors

The unique design concept of the Printact magnetic latching and non-latching relays provides $5.0\mu\text{v}$ thermal EMF, 45-65 db cross talk isolation, 0.5ms contact bounce and other custom features as standard at no extra cost. The single moving part is the pivoting armature with series break contacts held by a permanent magnet eliminating return springs, mechanical linkage and pigtail connections thus assuring reliable performance for many millions of cycles.

For a sample and/or data, write or call 212-EX 2-4800

Printact Relay Division, Executone, Inc., Box 1430ED, Long Island City, N.Y. 11101

INFORMATION RETRIEVAL NUMBER 51