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## PRESS RELEASE

### CARDINAL COMPONENTS INC. UNVEILS THE PLASTIC FIELD PROGRAMMABLE—PLASTIC FIPO II—CPP-8

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Wayne, NJ—September 11, 2001—Cardinal Components, Inc., a broad-line crystal and oscillator manufacturer, has expanded its path in innovation with its remarkable lowest jitter, plastic Field Instantly Programmable Oscillator.

Cardinal's low cost **Plastic FIPO II** has the fastest start-up time, the lowest jitter for a programmable part, and a stability range from 25ppm-50 ppm and 100ppm.

The **Plastic FIPO II** can be programmed to fit any frequency requirement between 1 Mhz and 133 Mhz, for any application within a broad range of markets, including but not limited to wireless, test & measurement, computer, consumer products, and security. The **Plastic FIPO II** is fully stocked at both Cardinal Components, Inc., and its authorized distributors, so delivery time is reduced to a mere 24 hours.

Located in Wayne, New Jersey, Cardinal is an ISO-9000 certified company with a corporate philosophy of providing the highest quality crystal and oscillator components at very competitive prices. Cardinal has programming centers around the world to support volume production needs direct or through our franchised regional and national distributor channel. For more information regarding our products or company, please visit [www.cardinalxtal.com](http://www.cardinalxtal.com) or contact James Magos, 973-785-1333 ext 505.