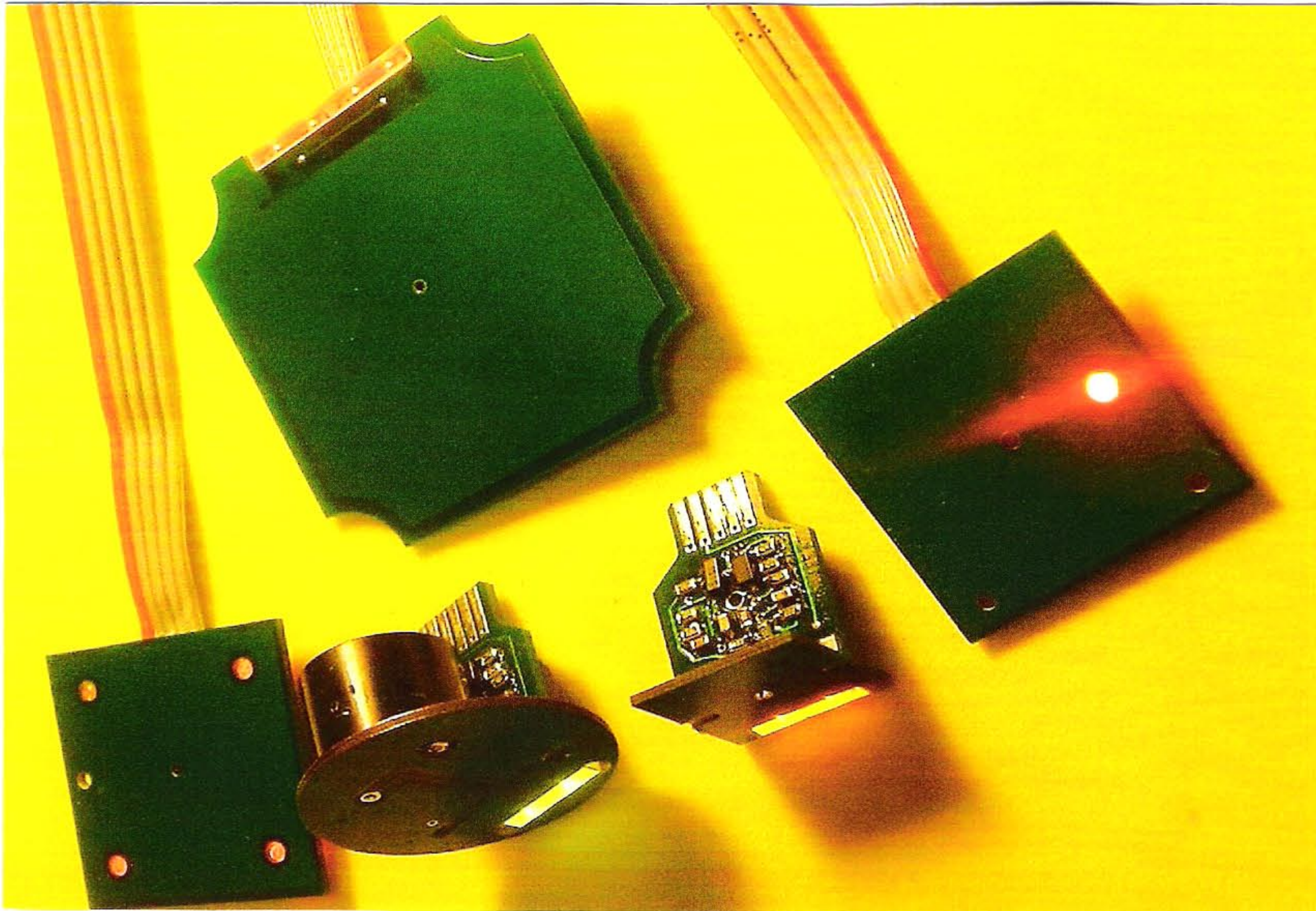


## TOUCH-SENSITIVE SWITCHES DESIGNED FOR HARSH ENVIRONMENTS



Touch sensitive switches environmentally sealed, vandal proof when installed behind any non-conductive panels like: glass, plastic and ceramics for up to half inch thick. Switch is activated by touch or simply approaching the panel under which it is mounted and can be operated with a gloved hand. It will project a proximity sense field through air or any insulators. This switch is a solid-state device that has no moving parts and the sensitivity can be adjusted per customer requirement. Some of the switches come with variety of LED'S for visual feedback and some with a piezoelectric buzzer for audio feedback. Touch area of the switch can be customized to other shapes and sizes. Switch can be incorporated in a grid .750" spacing and connected to base PCB by flat cable with a connector. Custom versions can be developed by our R&D department. For more information please call (603) 894-9824 or e-mail [www.sales@rwcomponents.com](mailto:www.sales@rwcomponents.com)

**Electrical specifications:**

- Supply voltage: 5-24VDC
- Supply current: 10mA
- Switch resistance On: 10 OHMS
- Switching current: 175mA

**Operating force: Light touch**

- Life expectancy: millions cycles
- Operating temperature: -40 +80C

**Recommended applications:**

- Internet and information kiosks
- Safety and security equipment
- Food industry
- Access control
- Chemical and petrochemical industry
- Medical equipment

