



## **Engineering and Design**

SSI's innovative Engineering and Design team has the knowledge and experience to take a product from concept through prototype, qualification and production. We also have the ability to reverse engineer a current product for cost savings using newer technology and address products that are facing obsolescence. Let us apply our creative, problem-solving, management skills and experience to your upcoming project. Working in partnership we can accomplish your end goals. Listed below are a sampling of our capabilities and past successes.

### **Engineering and Design Categories**

- Electronics/Electrical
- Solid State
- Analog
- Software Development
- Electro-mechanical
- Electro-optical

### **Engineering Functions**

- New Products Development
- Customer
- SSI
- Manufacturing Engineering
- Production Engineering
- Industrial Engineering

### **Product Categories**

- Fluid Level Sensors
- Electrical Distribution
- Electronic Controls
- Wiring Harnesses

### **Manufacturing Engineering**

- Process Development
- Assembly Processes
- Work Instructions
- Test Equipment Systems