



Medical, Dental & Laboratory Interface Products

...when it matters most

design • prototypes • production

OUR PHILOSOPHY

At SSI, we believe that medical devices save lives.

As an interface manufacturer for these devices, we have a great appreciation for just how critical of a role we play in the success of the customers we serve, the effectiveness of healthcare practitioners, and ultimately the welfare of patients.

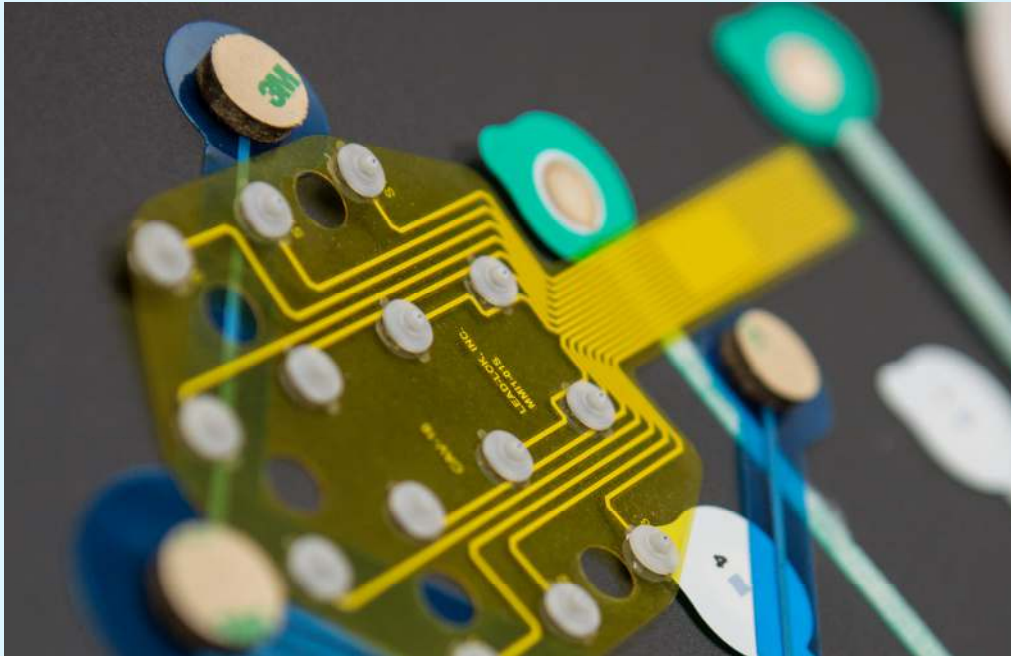
We thrive on finding creative solutions for complex, unique and/or rigorous environments. The bigger the challenge, the better. We sweat the details to ensure that we consistently provide first-class, highly-reliable products.



OUR PRODUCTS

medical sensors

These thin film products allow for a flexible electrical interface to the patient. The applications for this growing technology are nearly endless. From inception to production volumes, SSI possesses a proven track record of being an invaluable supply partner for medical device manufacturers.



*patient diagnostic devices • VNS therapy • therapeutic support devices • ECG/EKG monitoring leadwear
electrical stimulation therapy • brain wave detection • fetal monitoring • nerve stimulation devices*

device interfaces

Medical device manufacturers have been using our technology as the primary way that their end-users engage with their products for over 30 years. The inherent strengths of our membrane switches and other keypad offerings make them a perfect fit for holding up to the demands of the hospital environment.



- hospital beds*
- IV pumps*
- analytical equipment*
- emergency call buttons*
- staff communications*
- dental chairs & equipment*
- feeding pumps*
- patient monitoring*
- drug delivery systems*

OUR VALUE PROPOSITION

As a manufacturer it's easy to focus on the process of building product. While providing great products will always be one of our focuses at SSI, we understand that the best supply partners provide tangible value beyond their product offerings.

Our customers and particularly our medical-related customers have identified the following areas that set us apart from other suppliers:

- **REGULATORY SUPPORT**
- **EXPERTISE IN OUR FIELD**
- **RELIABILITY OF OUR PRODUCTS**
- **PRODUCT REALIZATION AGILITY**
- **COST COMPETITIVENESS**



regulatory support

As increased regulatory requirements continue to expand, some of this burden on medical device companies can be mitigated by choosing supply partners with robust quality and regulatory systems.

SSI boasts ISO 13485 compliancy for both domestic and offshore manufacturing. Moreover, our QMS supports the vital regulatory activities of our customers.

...robust regulatory support



expertise

SSI has been working with medical device manufacturers for over 30 years. In this time period, we have produced hundreds of different class 1 and class 2 medical devices. It is through our experiences collaborating with some of the best minds in the field that we have gained our expertise in designing and developing excellent interface products.



...expertise via experience

reliability

Let's face it. Some customers are simply more demanding than others. In the medical arena, the stakes are higher, and thus the products that we manufacture for this sector must hold up to the high standards of the most scrutinizing and demanding users of our products.

We continually strive for zero customer complaints and our historical field data indicates that this is not just an aspiration. It's a reality.



...products you can count on

agility

Never has the phrase “**time is money**” been more appropriate than when it comes to developing medical products. At SSI, we appreciate the need to support our customer’s development efforts by expeditiously providing prototypes as well as production product.

We have worked hard to establish systems that allow our design and manufacturing functions to be as nimble as they are reliable.



...industry leading responsiveness

competitiveness

Rising health care costs and uncertainties on who will absorb these costs have precipitated more focus from medical device manufacturers on the economic feasibility of the products they develop. This emphasis on cost has mandated the need for medical device companies to seek highly competitive supply chain partners.

Among other efficiency strategies, SSI utilizes multiple validated manufacturing facilities situated in strategic locations in order to help provide our customers with great products at globally competitive pricing.



...globally competitive

*To learn more about how we can help you meet
your needs, contact us today at:*

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