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VALUE ADDED ASSEMBLY

DOING WHAT HAS TO BE DONE TO MEET YOUR OBJECTIVES

Producing a product for the medical market presents many challenges to decision makers. Engineers and operations managers in these companies have come to realize that it is more efficient and cost-effective to use specialized engineering and manufacturing companies for their plastic and microelectronic needs. At IntriCon, we offer complementary services which include:

- *Joint design, value engineering and fast prototyping*
- *Flexible production and quick response to meet your market needs*
- *Value added fabrication along with advanced assembly and tests*

IntriCon's advanced manufacturing techniques, include insert molding, precision mechanical and advanced electronic assembly, allows us to provide extensive customization options.

Precision Plastics

IntriCon provides value-added solutions to integrate multiple plastic components. Our tolerances of $\pm .0005$ inches in compliance with ASTM and SPI standards and our development processes include engineering, Pro-E and CAD, rapid prototyping, tool-making and automated assembly.

Precision Microelectronics

IntriCon uses high-speed SMT pick and place machines to populate flex circuits, printed circuit boards and ceramic substrates. We utilize the latest in ultra-fine pitch computer-controlled test equipment offering unrivaled accuracy in meeting your stringent quality standards.

If you can benefit from smaller, lighter components or a more cost-effective packaging system, you should be talking to IntriCon.

