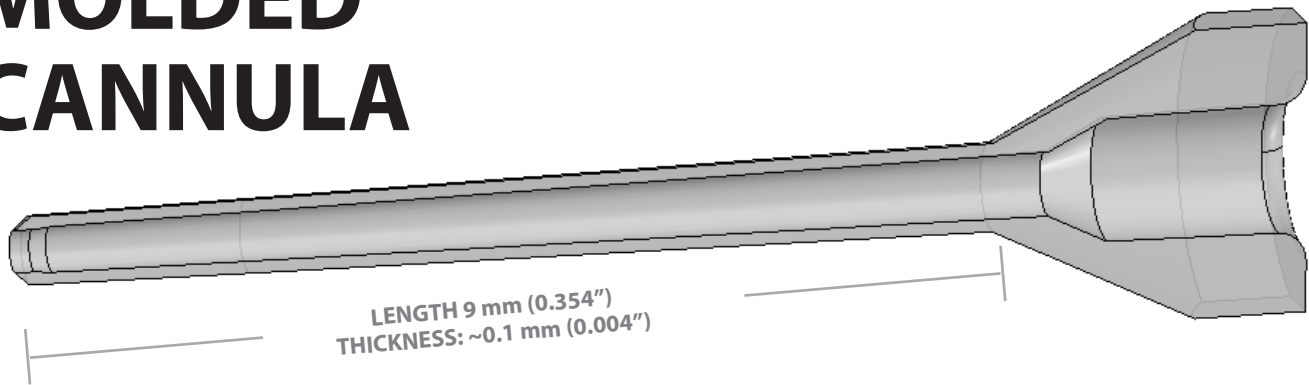


ALL-PLASTIC MOLDED CANNULA



KEY PRODUCT FEATURES:

- Simplified all-plastic body and head designed to maximize manufacturing efficiencies and product integration.
- Customizable to meet project specific demands i.e. length, material, head design.
- Material Options: PP, FEP, Pebax, TPU, PC, other customer specified options.
- Example shown is ~0.1mm (0.004") thick at 9 mm (0.354") long. Material: Pebax



Accumold All-Plastic Molded Cannula technology is designed to meet the demanding requirements of drug delivery applications where performance, comfort, and Ultra-High volumes are required. We provide standard cannula designs, or we work with our customers to optimize key cannula characteristics such as flexibility, rigidity, and size. This helps achieve the best experience in comfort and performance for the patient. The Accumold All-Plastic Molded Cannula technology is also geared to simplify the manufacturing process where conventional extruded cannulas are used. It gives our customers the ability to integrate an intuitive interface where component consolidation can be achieved. In addition, the cannulas, mitigate the need for complex, low-yield processes where tipping, flaring, and gluing are commonly used. The All-Plastic Molded Cannula is the solution for medical wearable products where drug delivery is required.

This technology is available now for prototyping and next step discussions for high volume production.



ABOUT ACCUMOLD:

Accumold® is a high-tech manufacturer of precision micro, small and lead frame injection molded plastic components. Molded parts range in size from 5cm, with micro features, to parts that are less than 1mm in size. These complex parts often include tight tolerances measuring only a few microns. Processes include: insert molding, clean room molding, 2-shot molding, and custom automated manufacturing cells. Materials include: PEEK, Ultem, LCP, and most engineered thermoplastics. Markets include: Micro Electronics, Medical, Micro Optics, Sensors, and other emerging technologies.

To learn more about Accumold or inquire about a project visit: www.accu-mold.com.