



MICRO MOLD, Co., Inc.

PLASTIKOS, INC.
Custom Injection Molding



Exceeding Expectations

The automotive industry demands that its suppliers make a competitively priced part built to very tight tolerance specifications and delivered yesterday.

Micro Mold received an order for a 16-Way Circuit Male Connector. Our customer asked for two 4-cavity tools, rather than a single 8-cavity tool, because they believed it would be impossible to attain the tolerances that the finished assembly dictated due to the intricate EDM work on the front and rear cores.

We were confident that a single 8-cavity tool could be built that would meet the design specifications of +/- 0.0001 inches on the finished product. Initially hesitant, our customer, who was familiar with Micro Mold's history of exceeding their expectations, decided to follow our recommendation.

In less than fourteen weeks, Micro Mold successfully delivered a single 8-cavity tool that met the customer's requirements and saved thousands of dollars.

Once the tool was constructed, Plastikos provided the first article inspection and initial product sampling. Together, we amazed our customer when the tool's first sample run delivered eight acceptable parts. In addition to delivering eight acceptable parts, each cavity was designed and built to be fully interchangeable with one another. Due to the success of this project, multiple configurations of the tool have been designed, built and sampled at Micro Mold and Plastikos.

Going beyond our customer's expectations is the driving force behind our success at Micro Mold and Plastikos.

Make the Impossible.

A foundation of service, advanced engineering, quality and delivery since 1978.