

## IME CASE STUDY

“With the right technology and right people, we are confident to be able to compete in this fast paced market”

Mr KS Ng,  
Engineering Manager

### Company Information



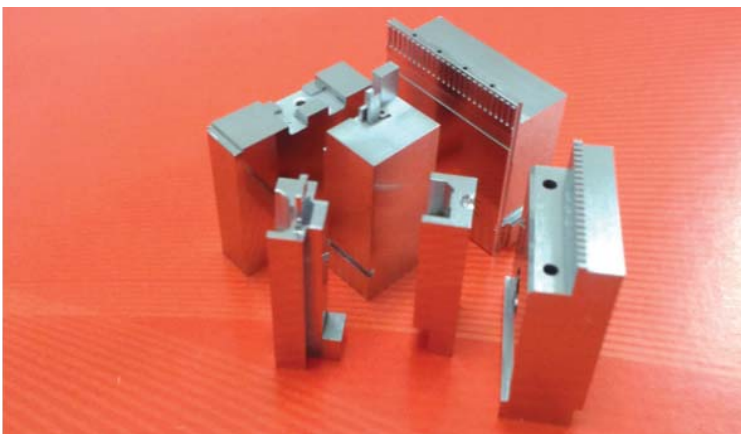
*Premium*

**Premium Micro  
Mold Sdn Bhd**

Industry : Mould Design and Manufacturing  
Previous CAD : None  
Product(s) Used : SOLIDWORKS Standard with  
SOLIDWORKS Plastics

### About Premium Micro Mold Sdn Bhd

**Premium Micro Mold Sdn Bhd** is a newly established company that provides premium quality & precision connector moulds. Their scope of service includes design and manufacturing of precision mould as well as precision tooling supply to the connectors industry. The company gains competitive advantage through strong and experienced technical team who are competent in the latest and most advanced CAD/CAM tools, CNC machines, automated tool change systems, and QC measuring instruments. The company's vision is "To be a Reliable Global Tooling Standard Supplier".



## On choosing SOLIDWORKS over other CAD

### *Value for Money – quick ROI*

SOLIDWORKS being commonly used in the industry is user-friendly and has a short learning cycle. The features that are offered in the package are comprehensive enough to fulfill our design requirements, and it was easy to justify the investment and ROI.

## On the Experience of using SOLIDWORKS

### *Smooth Implementation and Productivity Boost*

With IME's dedicated help, implementation was smooth and within a month, we completed all required training, created all required templates and settings, and successfully completed the first design project with SOLIDWORKS. Being able to be productive in such a short period of time was a great sign that we have made the right decision.

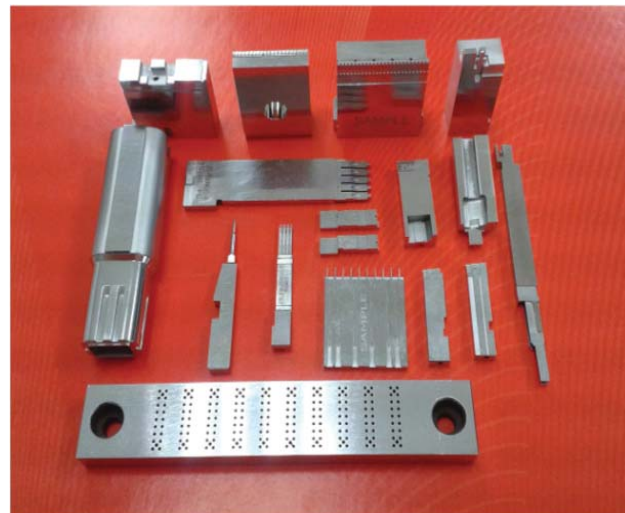
### *Gaining Competitive Advantage through Technology*

It definitely emphasized the company's professionalism as we were able to predict the behavior of plastic flow before any prototype being done, and hence be able to plan and design the mould accordingly. Capability to provide feedback on the weld lines even during the design stage also impressed our customers and allowed us to gain their trust. Through simulation studies in the software, we were also able to predict effectiveness of the mould and compare different injection locations to optimize the injection result. We are also able to predict air trap locations during design stage and thereby improve our mould for better ventilation.

## On Your Experience with IME

### **Not only a supplier but partner in our product design process**

The support and dedication exhibited by IME Technical Team has played a major role in our smooth implementation of the new CAD system. Their willingness to go the extra mile to arrange for on-site training to fulfill our requirements has further proved that they are not just a supplier, but they are our partner in bringing the latest Technologies to us.



## About IME Technology

IME TECHNOLOGY is Malaysia's leading and #1 Solidworks certified Sales, Training, and Support Centre. With more than 30 years of establishment and experience, we have the most qualified, skilled and specialised technical expertise in the ASEAN region. Our team will ensure that the partnership between IME and our customers will grow, shine, and sustain.

**IME TECHNOLOGY SDN. BHD.** (356192-T)  
T: +603-7783 6866 F: +603-7783 4384  
swsupport@cadcam.com.my

**IME TECHNOLOGY (PENANG) SDN. BHD.** (677811-M)  
T: +604-399 5571 F: +604-399 5572  
supportpg@cadcam.com.my

**IME TECHNOLOGY (JOHOR) SDN. BHD.** (677810-P)  
T: +607-512 7978 F: +607-512 2162  
supportjb@cadcam.com.my