



# *Mechanical Engineering*

Accelerating Innovative Solutions

## **Mechanical Engineering & Design Services**

- High Performance Engineering in Emerging Technologies
- Electronic Packaging in Sheet Metal, Injected Plastic, and Castings
- 2D/3D Mechanical Design / Drafting
- Thermal, Structural, and Modal Analysis
- EMI Shielding
- Flex Circuit and Cable Design
- Complete Documentation

## **Development Tools**

- Solid Works
- PTC Creo & Legacy Wildfire
- Auto CAD
- Autodesk CFD; Thermal Analysis
- PTC Creo Simulation; Structural Analysis