**KEY REQUIREMENTS**

- Replace aluminium to reduce part cost and weight
- Maintain similar thermal transition to current material
- Simplify manufacturing

**AVIENT SOLUTION**

Therma-Tech™ Thermally Conductive Formulations

**WHY AVIENT?**

- Reduced part weight from 38g to 9g
- Provided the required thermal efficiency through part re-design and material choice
- Enabled upfront simulation data through Avient Design reducing risk of metal replacement
- Simplified manufacture process to a single injection molding step