



## Engineered Cost Savings Success Story

### **\$3,000,000 Program Savings**

### **Replace Extruded Heatsink with Stamped Heatsink Fin Assembly**

**Problem/Solution:** PSS engineering worked closely with its customer to develop a cost effective method to manufacture a high volume stamped “**Heat Sink Fin**”, assembled to a base plate to insure maximum heat dissipation. This development allowed our customer to replace a costly extruded heat sink. The unique method of staking, which we were told “**Could not be done**”, eliminated a previous glued method which created rejects at the customer. Our custom automation resolved the assembly issues, and provided our customer with an **annual cost savings of \$500,000 per year for the six-year program.**

**Benefit:** Program savings provided to our customer equaled \$3,000,000.

