# **Cost-effective Build Models**

We offer two distinct manufacturing build models to create synergy between our UK manufacturing facility and our off-shore manufacturing locations in Romania and the Far East.

Each location offers a number of benefits, such as overmoulding capabilities, automated manufacturing and on-site engineering expertise. These build models can be implemented at any stage and are designed to be flexible when fulfilling customers' needs.

## Transition Model

Products are initially manufactured in small to medium volumes in the UK, then transition to high volume production in Romania or the Far East.

#### **Blended Model**

Cable assemblies are part-built in Romania or the Far East and then shipped to the UK for completion and final inspection.

### **TRANSITION MODEL**

- > Full scalability to meet demand, with a price reduction roadmap
- > Approval of production samples at all locations
- > Product revisions can be rapidly implemented
- > Full control of manufacturing and quality standards
- > Full quality testing and inspection in the UK
- > Entire process managed by GTK personnel

### **BLENDED MODEL**

- > The combination of an overmould with an assembled cable
- > Automated manufacturing to reduce lead times
- > Component cost reductions
- > Full control of manufacturing and quality standards
- > Full quality testing and inspection in the UK
- > Entire process managed by GTK personnel

GTK is a global provider of electronics solutions including cable assemblies, connectors, optoelectronics and manufacturing solutions.

#### **Capabilities:**

- > Serving a variety of industries, including Aerospace, Medical & Automotive.
- > Extensive product capabilities for cable assemblies, connectors & optoelectronics.
- > Manufacturing solutions service providing custom enclosures & sub-assemblies.
- > Global manufacturing resources with facilities in the UK, Romania, China and Taiwan.
- > FastTrack prototyping in the UK with delivery within five days of enquiry.
- > ISO 9001 & 14001 approvals; UK facility has AS9100C certification & UL approval.

