



# CABLE ASSEMBLY & HARNESS SOLUTIONS

## YOUR RELIABLE PARTNER FOR CABLE ASSEMBLY & HARNESS SOLUTIONS

TT Electronics plc is a leading provider of mission critical engineered electronic solutions for the aerospace, defence, healthcare and industrial markets. We employ 4000 people across 30 global locations with an annual revenue of £431m.

At our site in Fairford UK we have provided complex cable assembly and harness solutions for high-reliability and harsh environments. We have supported the global aerospace and defence sectors for over 40 years.

### Design, Engineering and Manufacture

We specialise in high-reliability and customised solutions for our customers including design, manufacture and test. From concept to complete, tested cable assemblies, our capability ranges from large full-length aircraft multi-end cabling to small PCB interconnects.

Backshells • Complex Harness • Composite Tubing • Overmolding • Performance Machining • Radio Frequency Identification • Ribbon Cables • Screen Braiding

We can build to your existing drawing specifications, or partner with your team through the development of new designs. Our engineering team has experience developing projects involving sophisticated harness systems and interconnect solutions. Our manufacturing expertise includes machine braiding and nomexing through to production of bespoke solutions to meet customer requirements.

TT Electronics has earned its reputation as a premier supplier of high performance, ruggedised cable harnessing solutions for harsh environments within the aerospace, defence, communications and industrial markets. TT Electronics also manufactures a variety of specialist backshells designed for EMP, EMC, TEMPEST and HIRF requirement.

### Complete Test Solution

We offer a complete test solution including the manufacture and supply of testing equipment from test leads to high complex box builds. We ensure the high quality standards of these mission-critical assemblies while maintaining productivity across the entire manufacturing process.

### CERTIFICATIONS & APPROVALS

- ISO 9001
- AS9100 Rev D
- NADCAP

### APPLICATION EXPERIENCE

- Military Land Based Vehicles
- Rotary Wing Aircraft
- Military Fixed Wing Aircraft
- Missile & Defensive Suits
- Civil Aircraft
- Naval Systems

### FAIRFORD SITE CONTACT INFO

**Address:** London Road, Fairford, Gloucestershire, GL7 4DS

**Phone:** +44 1285 712 144

