



JOB TITLE:	Production Operative	REPORTING TO:	Production Team Leader
LOCATION:	Stoke-on-Trent	TRAVEL REQUIRED:	No
DIRECT REPORTS:	No	POSITION TYPE:	Permanent, Full-Time

JOB DESCRIPTION

Tekdata Interconnections, part of the Alpha 3 Manufacturing Group, is a leading provider of advanced interconnection solutions, specialising in the design and manufacture of high-performance cable harnesses and electro-mechanical assemblies for various industries, including aerospace, defence, medical and scientific sectors. Our commitment to operational excellence, quality and innovation has established us as a trusted partner in delivering complex and reliable interconnection systems.

ABOUT THE ROLE

As part of our continued growth, we are seeking a Production Operative to manufacture and assemble high-quality interconnection products and cable harnesses in line with customer specifications, quality standards, and production schedules, ensuring work is completed safely, efficiently, and Right First Time.

ROLES AND RESPONSIBILITIES:

Production & Assembly

- Assemble cable harnesses and interconnection electrical products in accordance with drawings, work instructions, and specifications.
- Carry out crimping, soldering, wiring, routing, and mechanical assembly to required standards.
- Operate production equipment and tools safely and effectively.
- Complete production tasks in line with daily schedules to support On Time In Full (OTIF) delivery.

Quality & Compliance

- Follow AS9100 and ISO 9001 quality standards and company procedures.
- Perform in-process inspections and self-checks to ensure Right First Time performance.
- Accurately complete job documentation, traceability records, and production paperwork.

Health & Safety

- Adhere to all Health & Safety policies, safe systems of work, and PPE requirements.
- Maintain a clean and organised workspace in line with 5S standards.
- Report hazards, near misses, or safety concerns promptly.

Experience & Skills

- Experience in a manufacturing or assembly environment (electrical and/or technical assembly highly desirable).
- Ability to read and interpret engineering drawings and work instructions.
- Good manual dexterity and attention to detail.
- Understanding of quality standards and documentation control.
- Basic IT skills for recording production data.

Personal Attributes

- Positive, reliable, and committed to high-quality workmanship.
- Strong attention to detail with a focus on accuracy and quality.

- Team-oriented with good communication skills.
- Willingness to learn and develop new skills.
- Takes pride in maintaining a safe and organised working environment.

Last updated:

19th February 2026