

Texcel Technology

Electronic
Manufacturing
Solutions



What's In A Number?

Professional Electronic Design & Assembly Services from Texcel

Texcel Technology Plc is a UK based Electronic Manufacturing Supplier (EMS). We focus upon building long term business relationships with our customers based upon providing a professional yet personal design and manufacturing service. Texcel remains agile in meeting the changing needs of our customers and we always strive to ensure that we provide added value in all the services we perform for our customers.

Texcel supplies many market sectors that require high reliability solutions and we have extensive experience within the sub sea and marine sector. These include Military, Instrumentation, Radio Communications, Marine, Subsea, and High Voltage Control and Power Systems.

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- TEXCEL Private Company ISO-9001
 - Approved Annual T/O £8M5
 - Financially Stable
 - Supply Prototypes through to medium volume
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Production Services

- Production Engineering
- New Product Introduction
- Full Procurement & Kitting
- Surface mount (0402, uBGA)
- Conventional PCB assembly
- Lead Free & Leaded soldering
- Chassis & Wiring Build
- Full Turn Key Build
- Complex Functional Testing

Design Services

- System Design
- Circuit Design
- PCB Layout/ Design
- Embedded Firmware
- Network Management & Database Design
- Validation Testing
- Software Design & Testing
- EMC, Vibration, and Environmental Testing

Production Equipment

- 5 Automatic SM Lines
- Automatic Optical Inspection
- Laser Guided Conventional Assembly
- BGA Inspection & Rework
- Conformal Coating
- Automatic Aqueous Wash

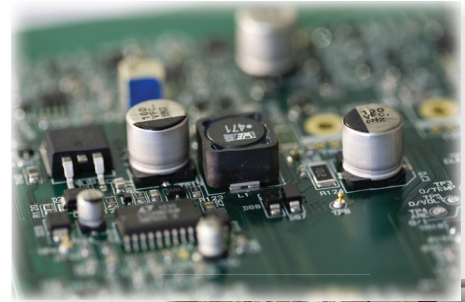
Test Equipment

- Digital Storage Scopes (2Ghz)
- Electronic Loads (500v 300A)
- Timer Counters
- Waveform Generators
- Computer Controlled Test Systems
- JTag

Interesting Numbers About Texcel Technology Plc

Parts

- We use 2,210,125 of components per Month
- Number of Stock Items 58,498
- In a year we purchase 26,521,498 parts
- The parts most used in a Year is 4,344,936 11v Zener Diodes
- We have a materials team of 6 in Purchasing, and 5 in Stores



Manufacturing

- We manufacture over 12,000 assemblies per month
- Our SM Lines can place 25,000 parts per day
- We can place down to 0402 & uBGAs
- Our production facility now has 28,000 Sq Ft
- We have a team of 55 operators, 5 Progressing/Management and 4 Production Engineering



Quality

- We have 4 staff in Quality and 1 QAM
- The Quality team instigate 34 process improvements per month on average
- All 12,000 assemblies per month are inspected



Finance

- In a year we spend £5,069,355 on parts
- The largest single sales invoice last year was £456,346.12
- One of our long term customers has a annual T/O of \$34.8Bn
- Our team has 4 staff.

General

- Texcel have designed 229 new products since 1989
- Our staff have worked for texcel for a combined total of 986 years
- Our longest serving employee has been with us for 34 years
- Texcel has been trading for over 34 years
- Within our staff we have 4 MSc, 8 BSc, 2 MBA, 1 BA, 3 Hnd
- Texcel's data servers now have 2 terra bytes of capacity
- We have 98 employee's in total working within Texcel
- Texcel is located in Crayford, near the River Thames
- The River Thames has an average flow of 1145 million gallons per day.



Contact us today so that we can start the process of being your preferred supplier.

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