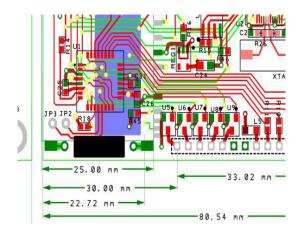
## **Electronic Manufacture**





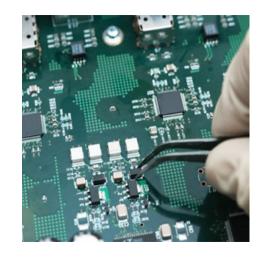
From obsolete component sourcing through to high volume supply of an electronic device within a box build our U.K. factory and Offshore manufacturing partners allows us to satisfy a range of Electronic Manufacturing requirements.

## **Our Capabilities include:**

- Design and Production Engineering Our experience within both Digital and Analogue disciplines allows us to offer assistance with embedded software and hardware development through to complete project management during the manufacturing stage.
- Printed Circuit Boards From concept through to delivery we can offer Surface Mount Assembly (single and double sided). Convection re-flow. Conventional assemblies (including batch and flow line). Wave and hand soldering. System Assembly.
- Automatic Optical Inspection.
- Programming Facilities.
- Flexible Printed Circuits.
- Component sourcing and procurement.
- Full 'kit' procurement and assembly.
- Free Issue Assembly.
- Sub-Contract Manufacture.
- In Circuit Test.
- Functional Test.

## Our electronic products can be supplied as a stand alone device or part of a box build encompassing combinations such as:

- Membrane / Silicone Keypad mounted to a PCB. This can offer increased tracking options, improved robustness plus the option of increasing the capacity for mechanical fittings and electronic components.
- Fitted within an enlcosure and or panel mounted as required. We can source these parts and supply box built (including chosen keypad as above) and ready for fitting within the final application.





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