



When you contact Brynleigh Technology to discuss your project it would be helpful to have as much of the following information available as possible. We can start discussions with only those elements in bold, but the more information supplied the better able we will be to help you.

Customer and Assembly Details

- Company name and contact details.
- Assembly name and issue
- Board number and issue
- **Quantity required and batch details if batch production is needed.**
- **Project scope with delivery expectations and turnaround times.**
- Project ROHS status

Detailed information for quotation and processing

- **Bill of materials, including full component descriptions, quantities, circuit refs, customer Stock no (if available), Any relevant component assembly notes.**
- Gerber files (all layers of the board).
- Panelisation details (if any) Nb. Our experience has taught us that not all panels are equal, through trial and error we have produced a panel template for boards that maintains high standards of quality and increases efficiency of production. Our template is available on request.
- XY co-ordinates listing; circuit references, X & Y co-ordinates, package, rotation, layer.
- Assembly Drawings/Instructions
- Test Specifications
- Clean/no clean assembly
- Manufacturing workmanship standards (if any) Nb. We work to IPCA-610 unless otherwise instructed.

Procurement Details

- Full Brynleigh Procurement, free issue component supply or a mixture of both.
- PCB Procurement or Free issue PCB
- Preference on component procurement for best price vs best delivery where a compromise is required.
- ROHS status

Additional requirements

Where services other than PCB assembly are required please let us know, these may include:

- Test
- X-ray
- Box Build
- Temp Stress
- Modifications/upgrade
- Conformal Coat
- Cleanliness Test