



OVERVIEW

A customer approached DNA Asia with a requirement but did not have a concept or firm specifications.

CHALLENGES

- A PCBA to battery connector had to reach 5mm below the PCBA with a nominal contact height of 3mm

SERVICES PERFORMED

- DNA Asia offered two options next day
- The chosen solution was to cut a notch in the PCBA edge to accommodate the required 3mm reach height
- Customer implemented the proposal from DNA Asia and a formal drawing was completed

RESULTS

- DNA Asia finished the design and 3D model in three days
- The lead time from receipt of RFQ to off-tool samples was six weeks