

Customer Quote 

Receiving Customer Order 

Contract Review 

Enter order in MRP System 

Engineering 

The cam-tool generation 

**Part 1. Before the Production**

# Raw Material Releasing

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graph TD; A[Raw Material Releasing] --> B[Cut Lamination]; A --> C[Drilling]; A --> D[Dry/wet film imaging]; A --> E[Acidic/alkaline etching]; A --> F[Solder mask and silkscreen process]; A --> G[V-CUT, Rout out]; A --> H[Electronic test];
```

**Cut Lamination**

**Drilling**

**Dry/wet film imaging**

**Acidic/alkaline etching**

**Solder mask and silkscreen process**

**V-CUT, Rout out**

**Electronic test**

# PCB Fabrication

```
graph TD; A[PCB Fabrication] --- B[The Follow-up]; B --- C[Electrical Test]; C --- D[Scoring (IF REQD)]; D --- E[Fabrication]; E --- F[Final Cleaning]; F --- G[Final Visual Inspection]; G --- H[QC And FAI Reporting]; H --- I[Packaging]; I --- J[Invoicing]; J --- K[Shipping];
```

The Follow-up

Electrical Test

Scoring (IF REQD)

Fabrication

Final Cleaning

Final Visual Inspection

QC And FAI Reporting

Packaging

Invoicing

Shipping