

## **OUR PROCESSING CYCLE:**

### **QUOTATION:**

RECEIVE DATA / INFORMATION FOR RFQ  
POPULATE QUOTATION BASED ON GERBER / VERBAL INFORMATION SUPPLIED  
RETURN QUOTATION TO CUSTOMER

### **PO RECEIVING:**

PO IS RECEIVED  
A CONTRACT REVIEW IS UNDERTAKEN BASED ON QUOTATION / SUPPLIED PO INFORMATION  
CUSTOMER QUALITY REQUIREMENTS ARE IDENTIFIED - OUR GENERIC OPERATING STANDARD IS IPC II  
THE JOB IS LOADED ONTO INTERNAL SYSTEM USING AN INTERNAL UNIQUE REFERENCE CODE  
ALL INFORMATION IS PASSED TO OUR OWN INTERNAL ENGINEERING DEPARTMENT

### **ENGINEERING:**

QUOTATION AND CUSTOMER SUPPLIED DATA IS RECEIVED INTO ENGINEERING AS "LIVE po"  
ENGINEERING AND DRC CHECKS ARE UNDERTAKEN USING CAM / FRONT END WORKSTATIONS  
PANEL / STEP AND REPEAT AND ANY SPECIFIC CUSTOMER TOOLING TECHNIQUES ARE APPLIED  
MANUFACTURING INFORMATION IS PRODUCED

MANUFACTURING INFORMATION IS SENT INTO FACTORY  
PANELISATION / STEP AND REPEAT PASTE / STENCIL FILES ARE SENT TO CUSTOMER  
SMT LASER CUT STENCIL CAN BE MANUFACTURED AND SUPPLIED TOGETHER WITH DELIVERY OF YOUR PCB'S

### **GOODS RECEIVING:**

PCB'S ARE RECEIVED AND ARE BROKEN DOWN INTO THE INDIVIDUAL UNIQUE PO / JOB LOT NUMBERS  
A 26POINT INTERNAL INSPECTION PROCESS IS UNDERTAKEN  
INCLUDING  
BATCH SAMPLING  
MICROSECTION  
SOLDERABILITY  
PEEL PULL- TENSILE TESTING  
AESTHETIC

### **DELIVERY:**

DELIVERIES ARE MADE WITH OUR OWN DRIVER  
DHL / UPS / APC ARE OUR PREFERRED OVERNIGHT FORWARDERS