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## **Flying Probe ICT file requirements**

**Basically two files are required :**

- 1- Parts File
- 2- Net List File

Both files can be in text or excel format.

### **1-Parts File Contents**

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The Parts File must contain the following fields :

- a- Part Description
- b- Part Designation ( Silk Screen Designation)
- c- Number of leads
- d- Position of the part on the board ( Top or Bottom)
- e- Part specific information ( Value , Tolerance , Voltage etc)

### **2-Net List File Contents**

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The Net List File must contain the following fields :

- a- Net name
- b- Associated Part or Via termination ( For example R45-1 for the pin 1 of part R45 ; Via65 for the net connected to via # 65 ; U2-12 for the pin 12 of IC2,...)
- c- X-Location on the board
- d- Y-Location on the board
- e- Position on the board( Top or Bottom)



ISO 9001-2000 Certified

