

<<电子组装技术专业英语>>

图书基本信息

书名：<<电子组装技术专业英语>>

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## <<电子组装技术专业英语>>

### 内容概要

《电子组装技术专业英语》按照生产企业电子组装工艺流程介绍了组装元器件、印制电路板、助焊剂、胶黏剂、焊料、清洗剂等材料的基本知识，介绍了电子组装生产线的组成、贴片机的基本结构和作用。

简要介绍了焊接技术、清洗技术、检测技术等电子组装各工艺环节的工艺方法，生产过程中的静电防护技术等内容。

《电子组装技术专业英语》适合作为应用型、技能型人才培养的大专院校(高职高专)应用电子类专业教材，也可作为电子组装专业技术培训用书，供从事电子组装工程技术人员参考。

<<电子组装技术专业英语>>

书籍目录

unit one

- 1.1 printed circuit assembly
- 1.2 assembly techniques
- 1.3 smt design and assembly
- 1.4 pcb assembly flows

unit two smc and smd

- 2.1 surface mount device definitions
- 2.2 sizes of surface mount device
- 2.3 smd chip resistors
- 2.4 smd ceramic capacitors
- 2.5 smd tantalum capacitors
- 2.6 smd melf
- 2.7 smd transistors
- 2.8 mounting of surface mount component
- 2.9 component size comparison

unit three printed circuit boards

- 3.1 the types of printed circuit board
- 3.2 pcb design
- 3.3 pcbs raw materials
- 3.4 drilling and plating the holes of printed circuit boards
- 3.5 creating the printed circuit pattern on the substrate
- 3.6 attaching the contact fingers

unit four adhesives

unit five types of solder paste fluxes

- 5.1 flux and its requirement
- 5.2 inorganic acid fluxes
- 5.3 organic acid fluxes
- 5.4 rosin
- 5.5 no-clean fluxes

unit six solder alloys and applications

- 6.1 introduction
- 6.2 availability and type of solders

unit seven surface mounted technology

- 7.1 component placement machines
- 7.2 surface mounted technology
- 7.3 component pick-up head types

unit eight techniques of solder interconnection

- 8.1 soldering iron method
- 8.2 hot air reflow soldering method
- 8.3 laser reflow soldering method
- 8.4 pulse heating method
- 8.5 ir method
- 8.6 vapor phase soldering (vps)method
- 8.7 convection reflow method(air or n2 reflow)
- 8.8 combined convection ir method

<<电子组装技术专业英语>>

8.9 flow/wave soldering method

8.10 the temperature profile concept

8.11 pb-free soldering process

unit nine cleaning

9.1 water-soluble fluxes

9.2 no-clean fluxes

9.3 pcb assembly cleaning

9.4 pcb cleaning test

unit ten sma inspection technique

10.1 vision system of component placement machines

10.2 inspection process

10.3 visual inspection equipment

10.4 visual inspection items

unit eleven handling and esd control

11.1 electrostatic discharge

11.2 esd and eos

11.3 requirements of static-free work station

附录a cp-6系列富士贴片机操作简介

a1.1 machine components and operation panel

a1.2 starting and stopping the machine

附录b 专业词汇

references

章节摘录

( 2 ) Personal items such as plastic cups , thermos bottles , purses , sweaters , and other items of clothing should not be on work benches. ( 3 ) Care should be taken in handling of boards after mounting the components , and it may be noted that static damage may still result by improper handling of the stuffed boards.

( 4 ) At the soldering area , the operator is required to wear wrist strap well ground-ed through a 1MW. It is better to have a common ground for the test equipment and for the static-free work stations. Even if we provide a separate grounding for static-free workstations , it is highly likely that the ground wires short each other at some point or the other along their length. Therefore , it is recommended , if in doubt to check the equipment grounding thoroughly instead of going-in for a separate grounding. ( 5 ) Insulative brushes are used for flux application and cleaning. This may result in generation of static leading to component damage. Use of cotton is recommended while cleaning or for flux application. ....

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