

INSPECTION COURSE WITH IPC-A -610-F CERTIFICATION

FOR TRAINERS (CIT)



This 4-day, lectured course with Power-Points of the IPC-A-610 documents.

The objective is to trained the employees and reinforce their observation and inspection skills so they

they can trained and certify operators (CIS) in your company. The IPC requirement for certification

the (CIT) must score at least 80% average and no single score less than 70% on the final exams.

COURSE OUTLINE

Day 1

- Introduction/Professional Policies and Procedures
- Foreword, Applicable Documents, & Handling (ESD)
- Hardware Installation and Wire Bundle-Lacing and Routing
- Soldering Acceptability Requirements, anomalies

Day 2

- Terminal Connections/Lead/Wires)
- > Trough-Hole Technology and Jumper Wires

Day 3

- Surface Mount Assemblies (SMT)
- SMT Jumper Wires
- Component Damage
- Printed Circuit Boards and Assemblies

Day 4

- High Voltage-Terminals- Wires/Leads.
- Solderless Wire Wrap
- Open Book Examination
- Close Book Examination

Information for the new Instructor

- IPC procedures
- About the Kit and how to use it properly
- How to fill in the data sheets for IPC
- How to make the training interesting for (CIS)

A Complete IPC-A-610 Instructor (CIT) is 28 Hours of Training

An IPC (CIT) Certificate will be given to the Student at the end of Training if he or she succeeds.

The instructor kit which includes the, Power-Points and documents are optional. If the kit is required please advise us 2 weeks prior to the training at a value of \$500.

TEKTRO Centre Accrédité IPC

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