

# 2024 Training & Certification Schedule



#### **TRAINING**

- Expert Training in the Latest Technologies
- Industry-Demanded Certifications

#### **PCB TECHNOLOGY**

#### **Quality & Inspection**

■ IPC-A-610 Instructor & Operator Certification

#### **Soldering & Assembly**

■ IPC J-STD-001 Instructor & Operator Certification

#### **Bare Board Inspection**

- IPC-A-600 Instructor & Operator Certification
- IPC-6012 Instructor & Operator Certification

#### **Rework & Repair**

■ IPC-7711 & IPC-7721 Instructor & Operator Certification

#### **Hand Soldering Skills**

Soldering Basics,
Wires & Terminals,
Lap Solder Joints,
Through-Hole and
Surface Mount Training

#### **PCB Fundamentals**

- Component Identification
- Electrostatic Discharge

#### PCB Design

■ IPC Designer & IPC Advanced Designer Certification

### COUNTERFEIT COMPONENTS

#### IDEA-STD-1010

- Seminars & Workshops
- IDEA-STD-1010 Essentials
- SAE AS5553
  Counterfeit Electronics

### CABLE & WIRE HARNESS TECHNOLOGY

#### **Quality & Inspection**

■ IPC-A-620 Instructor & Operator Certification

#### Hands-On Labs

Crimping & Harness Assembly Training

#### **TECHNICAL SUPPORT**

- Manufacturing Start-Up
- Process Evaluation
- Subcontractor Qualification
- Equipment Evaluation
- Lead-Free, ESD, Process and Quality Audits

## IDEA Counterfeit Component Training IDEA-TRN-2000 "Inspection for Visual Indicators of Counterfeit Parts"

IDEA-TRN-2000 "Inspection for Visual Indicators of Counterfeit Parts"
IDEA-STD-1010 "Acceptability of Electronic Components Distributed in the Open Market"

#### **IDEA Counterfeit Component Workshop**

IDEA-TRN-2000 Inspection for Visual Indicators of Counterfeit Parts A basic introduction to Counterfeit Mitigation and to IDEA-STD-1010

#### **ON-LINE** Start time: 10am E.S.T.

Jan 3 Apr 3

Jul 10

Nov 27

#### **IDEA Essentials**

IDEA-STD-1010 "Acceptability of Electronic Components Distributed in the Open Market"

#### **ON-LINE** Start time: 10am E.S.T.

Jan 4 - 5

Apr 4 - 5

Jul 11 - 12

Nov 25 - 26

Dates and locations are subject to change. Please call to check current dates and availability. Minimum enrollments are required for a class to be held.