



**THE INDUSTRY LEADER
IN COUNTERFEIT
ELECTRONICS MITIGATION**



www.smtcorp.com

Advanced Electrical & Environmental Testing

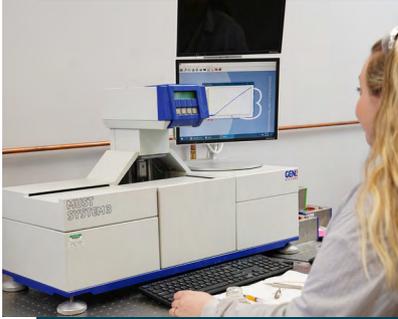
- Functional and Electrical Parameter Testing
- Quality and Life Evaluation and Screening
- Custom Socket and PCB Test Hardware Design
- Custom Test Software Design
- AS6171 Accredited Electrical Testing
- MIL-STD-883 and MIL-STD-750 testing and Up-screening
 - * Temperature Cycling
 - * Hermetic Seal (Fine & Gross Leak)
 - * Constant Acceleration
 - * Burn In
 - * External Visual with Radiography
 - * Bond Strength
 - * Die Shear
 - * Particle Impact Noise Detection (PIND)
 - * Solderability
 - * and much more!



View a Comprehensive
List of our Electrical and
Environmental Testing Online
at www.smtcorp.com



Integrated Sourcing, Authentication & Test



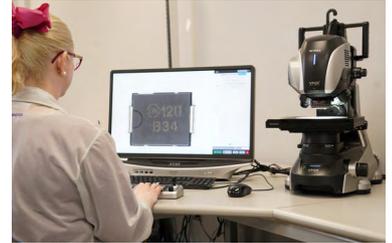
- Global Independent Distributor Specializing in Hard-to-Find / Obsolete EEE Components
- Risk Based Vendor Assessment Processes
- Best in Industry EEE Parts Counterfeit Detection & Authentication Lab since 2007
- Recognized Industry Expert in EEE Parts Counterfeit Mitigation
- AS6171 & AS6081 Accredited
 - * Radiological Inspection
 - * X-Ray Fluorescence (XRF)
 - * Visual Inspection
 - * Resistance to Solvents (RTS)
 - * Scanning Electron Microscopy (SEM)
 - * Force Wetting Solderability
 - * Decapsulation and Die Verification
 - * FTIR & RAMAN Spectroscopy
 - * Bond Pull / Die Shear
 - * Full Electrical Testing



View a Comprehensive
List of our Solutions and
Test Standards Online at
www.smtcorp.com

Integrated Supply Chain and Inventory Management

- Supply Chain and Inventory Management Solutions
- Full Chain of Custody from Procurement through Delivery
- Material stored at SMT Corp's U.S. Environmentally Controlled Facility
- Audit & Review of Parts Management Flow-Downs to Ensure Compliance
- Customizable Secure Web-Portal Access 24/7/365
- Consignment and Revenue Share Programs for Excess Material
- Advertising & Invoicing of Consigned and In-Stock Materials
- SMT Corp's Inventory Tracking and Management System
- Packaging (e.g., Dry Pack, Tape & Reel) and Shipment of Parts Upon Request



Value Added Services

- Re-Packaging Including Tape and Reel
- Bake and Seal/Dry Pack
- Excess Inventory Program
- Purchase, Consignment or Revenue-Share Programs
- Storage, Advertising, Sale and Invoicing
- Secure Web-Portal Access 24/7/365
- No Material Storage Fees
- Quick, Clean Transactions and Monthly Payments on Material Sales

Custom-Built 'Gold Standard' Facilities



AS6171/AS6081 Accredited Labs

- Secure, Purpose-Built Facility in Connecticut, USA
- Facility-Wide HVAC and Humidity Control
- ESD Controlled Work Surfaces and Floors
- Fully Secure Complex with Video Surveillance
 - Controlled Entrance/Exit with Vehicle Registration Monitoring
 - Staff Facial Recognition Entry System and Unique Key Fob Access to Sensitive Areas

Accreditations

Defense Logistics Agency

- DLA QSLD and QTSL Supplier
- DLA MIL-STD-750 Electrical Test

Counterfeit Mitigation Standards

- AS6081
- AS6171 - ISO17025
- AS5553



Quality Standards

- ISO9001:2015
- AS9120B
- ANSI/ESD-20.20:2021
- ISO14001:2015
- R2v3
- ISO45001:2018
- ITAR registered



About SMT Corp.

- Founded in 1998, Headquartered in Connecticut, USA
- 72k square foot (6.7k Square Meters) Environmentally Controlled and Fully Secure Facility
- Trusted Provider to Top Defense & Aerospace Companies for Over 25 Years
- Industry Leader in Open Market Sourcing and Counterfeit EEE Parts Mitigation
- Advanced Electrical & Environmental Test Services Supporting Counterfeit EEE Parts Detection, Quality Screening, and Electronic Parts Up-Screening
- One Stop Shop for Strategic Sourcing, Authentication, Testing, and Inventory Management - Ensuring No Break in the Chain of Custody once Parts are Secured by SMT Corp.
- MIL-STD-750 and MIL-STD-883 Test Methods

Call Us Today to Discuss Your Sourcing & Testing Needs

Call Us Today to Discuss your Requirements for Testing and Authentication of your EEE Components or Discuss How to Implement a Robust Counterfeit Mitigation Policy in Your Organization.

US enquiries

+1-203-270-4700
sales@smtcorp.com

UK & European enquiries

+44 (0)330 313 3220
uk.sales@smtcorp.com



SMT Corp. is part of Certify Holdings, a premier provider of end-to-end electronics services and solutions for aerospace, defense, critical infrastructure, and medical applications. Find out more at www.certifyholdings.com

