



## STATEMENT OF CAPABILITIES

Lintech Components is a best-in-class distributor specializing in hard-to-find military and commercial electronic components that have been screened to ensure quality and authenticity. In business since 1991, Lintech provides comprehensive sourcing solutions with over 300,000 managed line items of inventory and a wide variety of testing, inspection, packaging and logistics services.

### Expert Sourcing

Lintech Components is a stocking distributor with one of the strongest line cards of electronic components in the industry: with over 60 commodities representing more than 200 manufacturers. Over the years, Lintech has developed procurement strategies and expertise that surpass what is offered by the typical independent distributor. Our seasoned professionals can locate everything from the most obscure connector to semiconductors discontinued decades ago. We can even research and suggest alternative parts, where none can be located at an acceptable price point. All parts are sourced from vendors that have passed through a rigorous selection process.

### Component Authenticity Services

Component authenticity services are a core offering of the most reputable distributors due to the consequences of substandard parts making it into the supply chain. Undetected substandard (including counterfeit) parts can result in serious consequences including product failure, reprocurement expenses, loss of reputation, and shrinking customer base. Lintech Components developed one of the first definitive inspection procedures, Lintech's Component Authenticity Protection Program (CAPP), and is widely considered an industry leader in state-of-the-art counterfeit mitigation. Our customers trust us to protect them against the risks associated with substandard parts and one way we do this is by subjecting parts to Lintech CAPP's extensive series of inspections and tests:



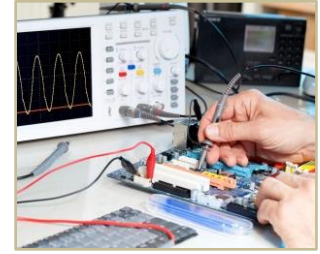
- External Visual Inspection
- Physical Dimension Inspection
- Marking Permanency Inspection
- Component Surface/Blacktop Inspection
- X-Ray Die Bond and Frame Inspection
- XRF Spectrum Analysis
- Decapsulation/Delidding
- Scanning Electron Microscopy Inspection
- OCM Die Database Comparison
- Comprehensive Detail Report
- Manufacturer's Certificate of Compliance, where applicable

In addition to our in-house program, Lintech Components IDEA-ICE-3000 certified inspectors can test and inspect parts to adhere to all leading industry standards including AS6081 and DFAR Part 252.246-7007.

- ✓ **EXPERT SOURCING**
- ✓ **COMPONENT AUTHENTICITY SERVICES**
- ✓ **TESTING, ADVANCED INSPECTION & ENGINEERING SERVICES**
- ✓ **PACKAGING & LOGISTICS**
- ✓ **QUALIFICATIONS**

## Testing, Advanced Inspection & Engineering Services

A true single source solutions provider, Lintech Components offers a wide range of testing and inspection services. This electrical testing and advanced authenticity inspection goes well above and beyond Lintech's standard CAPP and includes:



- Electrical Curve Tracing
- Functional Electrical Testing
- Group A Electrical Testing at Temperature
- Destructive Physical Analysis (DPA)
- Fine/Gross Leak Testing
- Solderability Testing
- Material Analysis/Device Composition
- BGA Reballing and Ball Attachment
- Device Programming/Blank Verification
- DNA Marking Services
- Burn-in/Up-screening
- Failure Analysis
- Engineering Analysis

## Packaging & Logistics

At Lintech Components we don't just sell components; we can also serve as an extension of your warehouse by providing packaging and logistics services for excess and obsolete components. Lintech's inventory management programs can be tailored to address unique program and production requirements and schedules.

- Program procurement and kitting services
- Tape and reeling
- Bake/dry pack services
- Dock-to-stock programs
- Line-item and lot purchasing
- Bonded inventory for scheduled shipments
- Customer excess inventory management
- Lifetime/last-time buys (LTB)

## Qualifications

Lintech Components maintains up-to-date certifications to all critical standards and retains active membership in numerous industry organizations. Lintech meets and exceeds all applicable U.S. Government standards (including stringent military and aerospace standards) for quality and authenticity as evidenced by our status as a Defense Logistics Agency approved Government Supplier and Qualified Testing Supplier, our ISO 9001 and AS9120 certifications, and our adherence to the aerospace industry's AS6081 and U.S. Government's DFAR standards.



Whether or not your organization's purchasing process requires these qualifications, the fact that Lintech is a leader in quality assurance and counterfeit detection ensures that our customers receive high quality parts with every Lintech Components shipment.