

# Your Source for COTS and MilSpec EEE Parts screened for quality and authenticity.

## 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 those of the typical independent distributor. Our seasoned professionals can locate electronic components, electromechanical devices, military and aerospace parts, and connectors and hardware, including items discontinued decades ago. We can even research and suggest alternative parts, where none can be located at an acceptable price point. All items are sourced from vendors that have passed through a rigorous selection process.

#### **✓ EXPERT SOURCING**

- ✓ COMPONENT
  AUTHENTICITY
  SERVICES
- ✓ TESTING, ADVANCED INSPECTION & ENGINEERING SERVICES
  - ✓ PACKAGING & LOGISTICS
  - ✓ SUPERIOR
    QUALIFICATIONS

# **Component Authenticity Services**

Undetected substandard (including counterfeit) parts can result in costly reprocurement expenses, product failure, diminished reputation and increased customer attrition. To avoid these serious consequences, the most reputable distributors offer component authenticity services. Lintech Components is widely considered an industry leader in state-of-the-art counterfeit mitigation and our customers trust us to protect them against the risks associated with substandard parts. Not only does Lintech source through a scrubbed vendor list, we take a hard look at incoming components for signs of compromised quality or suspect authenticity:



- Selective Vendor Selection Process
- Manufacturer's C of C where applicable
- 72-point Incoming Inspection
- AS6081 Certified Inspectors

Lintech's standard CAVR Report includes:

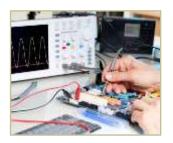
- External Visual Inspection
- Physical Dimension Inspection
- Marking Permanency Inspection
- Component Surface/Blacktop Inspection
- OCM Die Database Comparison

When more than the Lintech standard CAVR quality report is in order, Lintech Components can test and inspect parts to all leading industry standards including AS6081, DLA QSLD/QTSL, AS6171 and DFARS Part 252.246-7007.



# **Testing, Advanced Inspection & Engineering Services**

A true single source solutions provider, Lintech Components offers a wide range of testing and inspection services performed either on site or at a highly accredited test facility:



- Functional/Parametric Electrical Testing
- Testing at Temperature
- Decapsulation/Delidding
- Fine/Gross Leak Testing
- Solderability Testing
- Material Analysis/Device Composition
- X-Ray Die Bond/Frame Inspection

- XRF and SEM Analysis
- BGA Inspection
- Device Programming
- · Blank Verification
- Up-screening
- Burn-in and Life Testing
- Failure 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 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 memberships in key industry organization. Lintech meets and exceeds all applicable U.S. Government standards (including stringent military and aerospace ones) for quality and authenticity. This is evidenced by our status as a Defense Logistics Agency parts supplier and Qualified Testing Supplier, our ISO 9001 and AS9120 certifications, and our adherence to the aerospace AS6081 and U.S. Government's DFARS 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.

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