

Reliable Testing. Expert Analysis. Accurate Results.

Expedited Authenticity & Electrical Testing

Whether you're an OEM trying to meet a production schedule, a contract manufacturer looking to satisfy your customer or a broker needing to adhere to escrow requirements, ACT understands you need your components tested as quickly as possible. That is why Advanced Component Testing offers our customers quick turnarounds for authenticity and electricity testing without compromising our rigorous standards.

How do we do this? ACT already has the engineering and quality staff in place, the state-of-the-art equipment in house, and the streamlined processes in use to handle most orders within short timeframes.

Standard Component Authenticity Test Package

- External Visual Inspection
- Physical Dimension Inspection
- Marking Permanency Inspection
- Component Surface Inspection/Blacktop
- X-Ray Die Bond & Frame Inspection
- XRF Spectrum Analysis/RoHS
- De-capsulation/De-lidding
- Electrical Trace Curve
- Engineering Review
- Comprehensive Detail Report

Additional authenticity tests are available upon request.

Additional Testing Services

- Parametric Electrical Testing
- Device Up Screening
- Failure Analysis
- Material Analysis
- Solderability Testing
- Bake/Dry Pack ...

ACT offers a wide and increasing range of electrical tests. Contact us to discuss your needs.

For more information on our quick turn electrical and authenticity testing, call our sales team at 631-676-6390.

ISO 9001
AS6171
AS6081
IDEA STD 1010
DLA QTSL Testing



SMTA Member
GIDEP Member
ERAI Member
ESD Association
ANSI/ESD-S20.20