

EMAX COMPONENT TEST LAB SERVICES SELECTION GUIDE

Company	Contact
Phone#	Email
Fax#	
Part#	MFG

Counterfeit Avoidance Tests

✔ **COUNTERFEIT TEST OPTION #1** **Accept**
(DESIGNED TO TEST ANY LARGE COMPONENT ORDERS: 150 pcs. or larger)

Any Standard Package Types: 48 pins or less
1PC. De-Capsulation & Complete Electrical Test on random pulled 50 pcs.
Includes: 2 Die Photos of the De-Capsulation and complete detailed report of 50 pcs.-Electrical Test!
TEST RESULTS BACK TO YOU IN LESS THAN 48 HOURS!
COMPLETE TEST PRICE ONLY: \$348.00

✔ **COUNTERFEIT TEST OPTION #2** **Accept**
(DESIGNED TO TEST ANY SMALL COMPONENT ORDERS: 125 pcs. or smaller)

Any Standard Package Types: 48 pins or less
1PC. De-Capsulation & Complete Electrical Test on random pulled 25 pcs.
Includes: 2 Die Photos of the De-Capsulation and complete detailed report of 25 pcs.-Electrical Test!
TEST RESULTS BACK TO YOU IN LESS THAN 48 HOURS!
COMPLETE TEST PRICE ONLY: \$248.00

✔ **XRF/RoHS TESTING**
[Oxford Instruments Analysis of Trace Elements and Coating Thickness - X-Strata980RoHS Testing](#)

- 1)RoHS compliance verification **Accept**
- 2)Material composition comparison to manufacturer's specification or
Material composition comparison to "Golden Standard" **Accept**
- 3)Plating thickness and material composition after RoHS to Sn/Pb (tin/lead)
Conversion (GEIA-STD-0006 Standard) detection **Accept**
Selected Test includes a 3piece sample; Price Only: \$125.00 each

✔ **VISUAL INSPECTION** **Accept**

Data Sheet Review
Microscopy Inspection
Acetone Marker Permanency Test
Scrape Test
Complete Test Price Only: \$50.00

✔ **DYNASOLVE 750** **Accept**

Effective at removal of most RTV silicones, silicone rubbers, and other silicone materials must be heated for best results; agitation and light brushing will increase cleaning efficiency will not attack most metals

Complete Test Price Only: \$75.00

✔ **DECAPSULATION TEST (Non-BGA package types)** **Accept**

1 PC. De-Capsulation on any Standard Package Type

Includes: 2 Die Photos of the De-Capsulation and detailed report!

TEST RESULTS BACK TO YOU IN LESS THAN 48 HOURS!

Complete Test Price Only: \$100.00

*BGA package types start at \$150.00-Please submit a request for a quote for pricing

TOTAL TESTING COSTS \$

See complete terms & conditions at www.emaxdecap.com

Special test quote request:

Completed form can be emailed to steve@emaxdecap.com

Steve Kennedy Phone 727.360.3345 Fax 727.344.3416