

Keeping Production Running for more than 40 Years

Micross' counterfeit mitigation lab performs screening of components in accordance with defined government & industry standards. As an independent third-party lab, Micross is a clear choice to help complete your BOM with known good parts when failure is not an option and every second counts!



PROVIDING CONFIDENCE

Micross' Premier Counterfeit Mitigation Services, is a quality-driven, independent, ITAR-Registered counterfeit mitigation lab that performs screening of customer-supplied components, and is certified to ISO/IEC 17025:2017, AS6171, and AS6081. For more than 40 years our testing services have enabled an elevated level of assurance for contractors providing electronic components to the DoD.

FACILITATING BOM COMPLETION

99.9% of your BOM ready to go is not enough! With supply chain interruptions, obsolescence, excess demand, often the only timely solution is to search non-franchised distributors (i.e. gray market). But with our inspection services, we give you the confidence to proceed with your assembly.

Fully Independent

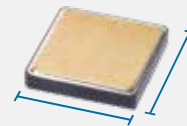
Micross provides an independent and unbiased analysis of the authenticity of your electronic components, regardless of their origin.

Fast and Thorough

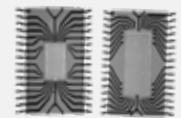
At Micross we know that when you come to us, you've already run out of time. Our industry leading turn around time is exactly what you need to get your assembly line back up and running.

FAST END-TO-END TESTING & VALIDATION

Quick turn and cost-effective, complete end-to-end testing and validation services, with expanded capacity and new standard lead times of less than 10 days.



Physical Dimensions



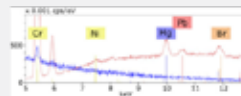
X-RAY



Mark Permanency



Decapsulation



Spectroscopy

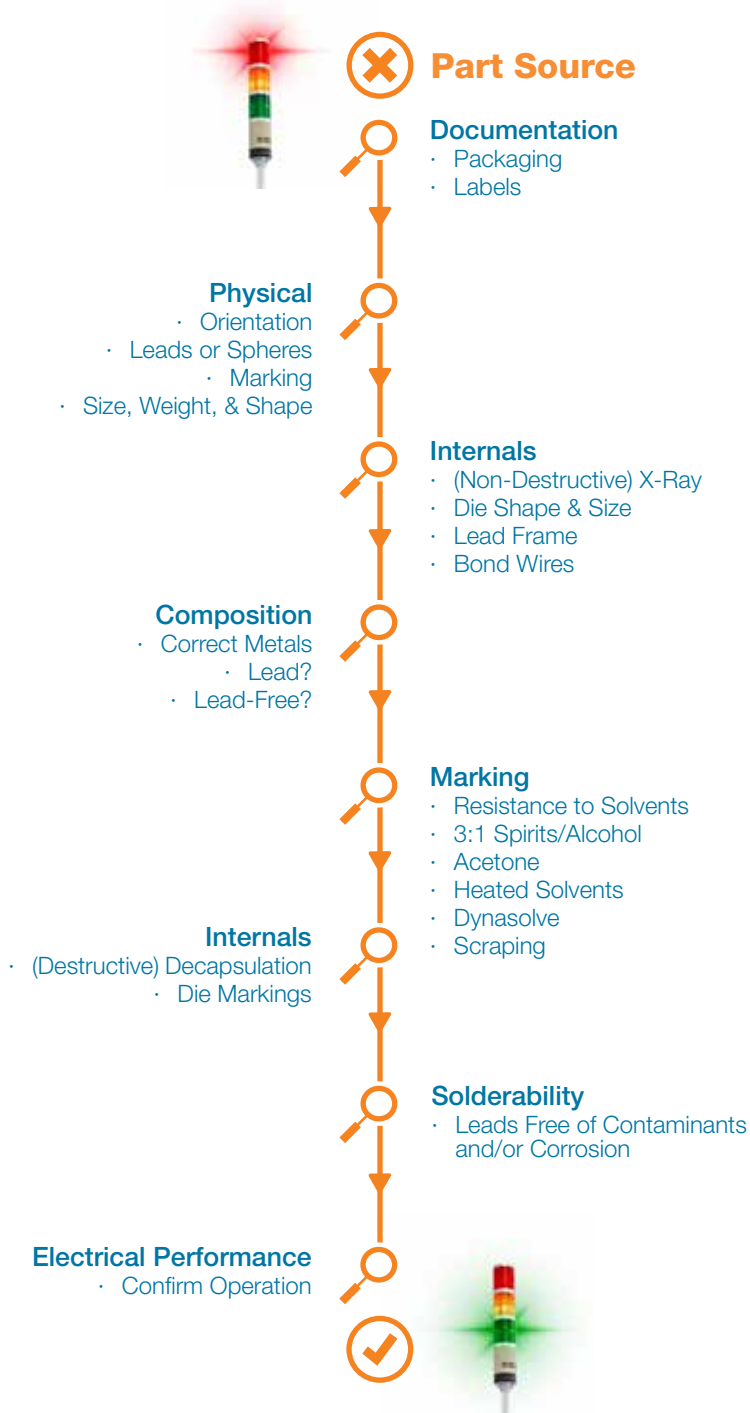


Electrical Testing



Validation Testing & Qualification

CHANGE UNCERTAINTY TO CONFIDENCE



WHY MICROSS?

Targeted Test Plan

- Turned to Align with the Original Manufacturer Data Sheet Specifications
- Optional Upscreening
- Optional Reconditioning: Retinning, Reball

Tiny to Complex Components

- They Are All Critical for the Success of Your Platform!

Thousands of Device Types

- Over 10,000 Part Device Types Supported from Legacy to Leading Edge

Unique and Extensive Expertise

- RF Parts: Measure and Record Return Loss and Gain
- High Voltage Parts Processing (Optocouplers)
- Memory Parts: Read, Verify, Program, ID Check
- Automation: Automatically Log Test Results



Machine Guided Inspection



Leading Edge Equipment/Trained Operators



Library of Test Equipment on Site

AS9100 and ISO9001 Certified Facility



Counterfeit Detection Services

4400 140th Ave North, Suite 140
Clearwater, FL 33762

Contact Us At: (727) 532.1777 X: 205

Need Information?