

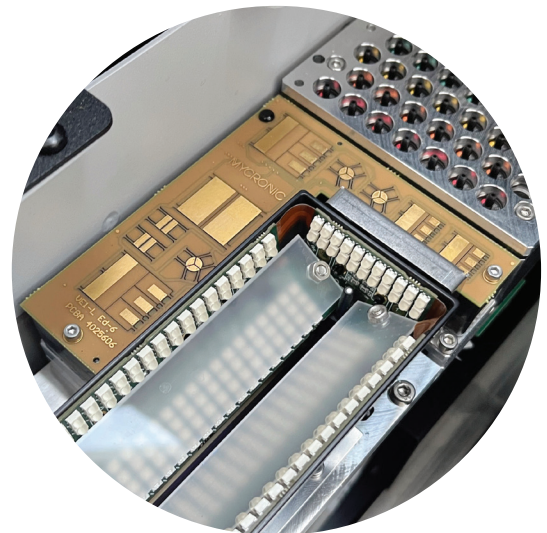
# Next generation Electrical Verifier for Mycronic placement machines

**On-the-fly component verification in electronics manufacturing.**

**In high-reliability electronics manufacturing, process control and traceability are key factors for success. The Electrical Verifier enables just that: additional process control, providing manufacturers with critical data about their components.**

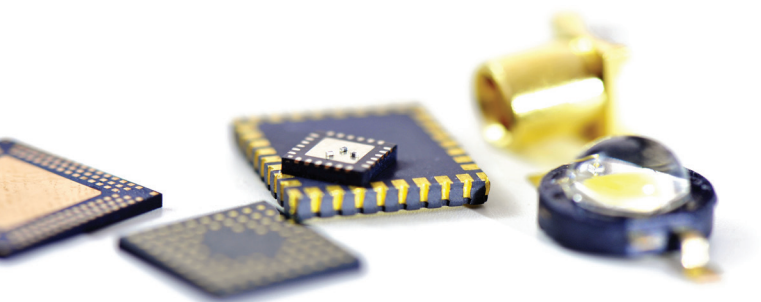
## HOW IT WORKS

- Validating the components before they are placed on a board is crucial for any electronics manufacturer. Providing a safeguard against incorrectly labeled, oxidized or counterfeit components are only some of the benefits of the electrical verifier. Logging measurement data for enhanced traceability can prove invaluable in a situation where sourcing integrity or manufacturing quality is questioned.
- The electrical verifier is performing its task automatically within the Mycronic placement equipment without any of the headaches associated with a manual process. Minimize the risk of errors in your production process by detecting deviations before the PCB is populated, leading to less rework at later stages.
- With support for resistors, capacitors, diodes and transistors, the electrical verifier typically covers up to 90% of the placements on a typical board. Generation 2 added support for FET transistors, IGBT transistors and dual diodes in 3-pin packages, increasing the test coverage even further. Generation 2 also added better accuracy and extended range for capacitors and resistors.
- The Electrical Verifier is field-upgradable on all MY100/200/300 and MYPro A40 machines. Upgrade now, and instantly improve your first-pass yield!



## TECHNICAL REQUIREMENT:

- MY100/200/300/MYPro A40
- TPSys 5.1.3 or later
- Additional HW may be required depending on machine configuration.



PART NUMBER	DESCRIPTION
4007807	Electrical verifier upgrade kit MY300
L-050-0170	Electrical verifier upgrade kit MY100/200