

CONTACT

Sherry Stepp, Marketing Manager
Tel: 615-983-4541
Email: sstepp@magnalytix.com

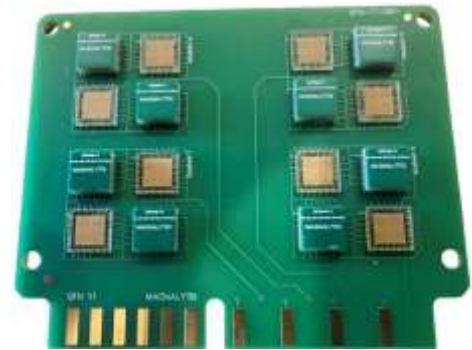
FOR IMMEDIATE RELEASE

Magnalytix Brings Clarity to Reliability Evaluation with Introduction of ResidVUE QFN 48-11 Component

NASHVILLE – August 2026 – Magnalytix, providing real-time reliability solutions for electronics manufacturing, is excited to introduce its newest offering in electronics reliability testing, the ResidVUE QFN 48-11 Component.

The ResidVUE QFN 48-11 component is a 48-lead, glass substrate QFN package specifically designed for the visual inspection of flux residue, product characterization, and SIR testing.

Mike Bixenman, Magnalytix SME Cleaning & Reliability explains, “The ResidVUE QFN 48-11 Glass Component stands out as an exciting addition to the diverse range of components that our team is proud to offer. Whether it’s used for process characterization, comparative cleanliness benchmarking, SIR testing, or under component cleanliness studies, we’re confident the ResidVUE QFN 48-11 Glass Component will be a fantastic tool for anyone seeking a new level of clarity in their reliability evaluations.”



Unlike bottom-terminated components, the glass substrate construction provides under-component visibility of flux residues during and after cleaning to observe residue entrapment in real-time and quantify residue remove with optical imaging. The 48-lead package also provides a dense configuration suitable for SIR patterning and electrochemical stress testing while the 7.8-by-7.8 mm body size and 0.5 mm pitch lead simulate actual components allowing greater comparability to the real-world flux behaviors.

To learn more about the ResidVUE QFN 48-11 Glass Component and Magnalytix’s full slate of services, test boards and components, and real-time reliability solutions, visit www.magnalytix.com.

About Magnalytix

Magnalytix is at the forefront of an ongoing revolution in cleanliness reliability testing, bringing a new level of consistency and confidence to manufacturers and OEMs. As components get smaller and smaller, and electronics are play a greater-than-ever role in our daily lives, reliability matters more than ever. In today’s miniaturized manufacturing environment, the reliability of precision cleaning processes is critical. And with products from medical devices to military weapons to self-driving automobiles, reliable electronics can be the difference between life and death. Now is the time, and Magnalytix is ready with game-changing solutions that run in real-time in your process, on the factory floor. For more information, visit www.magnalytix.com.