ELECTRO - PHOTONICS

- RHyNO™ chip & wire bread-boarding module.
- Reliable, robust, and high performing test fixtures for high frequency characterization and measurement.
- High frequency evaluation board design for active and passive components.
- High performance MMIC packaging for high speed and high frequency applications.
- Custom microwave filter design on various ceramics using thick or thin film process.
- Build-to-print services on alumina, beryllium oxide, aluminum nitride, quartz, CVD diamond, and others material using thin film and thick film technology.
- We also carry wire-bondable passives, cable assemblies, coaxial components, and more….

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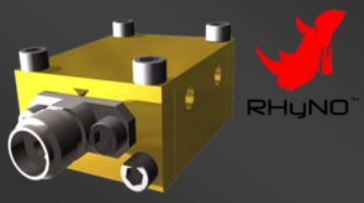
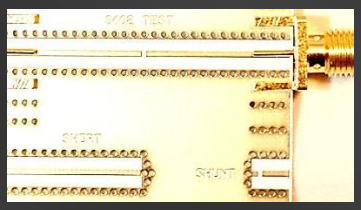


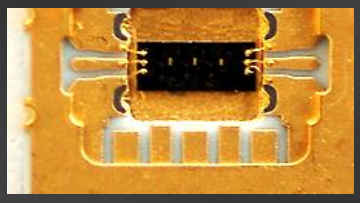
The Electro-Photonics RHyNO™ line of RF & Microwave modules provides quick and easy chip & wire breadboarding and testing of hybrid circuits. Standard modules are available in 18GHz or 36.5GHz versions and custom modules can be designed per your specification.

Test fixtures, a critical part of any component development process, ensure proper verification of device performance. Increase your sales with higher performing parts characterized with fixtures from Electro-Photonics.

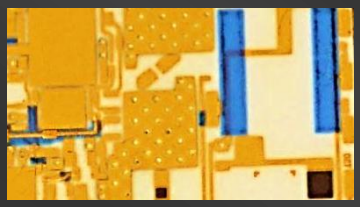


We know the importance of evaluating components for your system. Our RF & Microwave PCB design experience can help you reduce your design cycle. Let us take the task of designing evaluation boards off your hands.

Our experience with thin and thick film design, along with tight process tolerance and a wide selection of substrates makes us a perfect candidate for your microwave filter design requirements. Alumina, beryllium oxide, aluminum nitride, quartz, CVD diamond. In addition, we offer high dielectric materials.



A combination of 3D modeling, EM simulation, thermal analysis, and multilayer LTCC/HTCC process enables us to deliver reliable custom surface mount packaging for the die of your choice.



Bring your design to life! We offer build-to-print services on various ceramic materials using thin film technology and thick film processes with tight etch tolerances and high lot-to-lot repeatability.

Email, call, or visit our website for further information, quote, or assistance.