

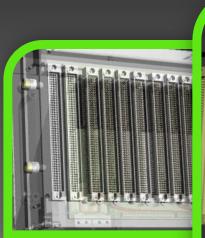
## WIRE-FREE TEST FIXTURE INTERFACE SOLUTIONS

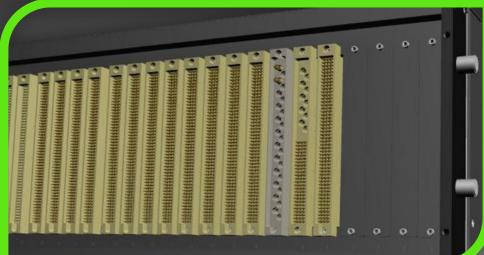


Improve the reliability, capability and life-cycle of your PXI based ATE Systems

SIMPLE | EFFECTIVE | COMPACT











PECture is the latest technology improvement in automated test fixture interface design. The system is completely wire-free, providing significant improvements in test system reliability and performance. The PECture concept is simple, elegant and fully customizable to every customers specific needs.

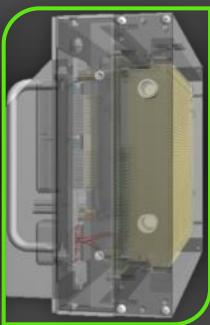
## Wire- Free interface from PXI instrumentation to DUT

PECture consists of two parallel PECs (PCBs) mounted in a sturdy enclosure. The motherboard PEC contains all of the connectors that plug directly into the PXI instruments via the MAC Panel DAK wire-free interface. The second daughterboard PEC contains the connectors that connect directly to your DUT(s). In between and connecting the two PECs is a high quality mating connector ensuring excellent signal integrity.

The design of the daughterboard PEC means that multiple DUT types can be integrated onto one test fixture removing the need for individual test fixtures for each type of board needing to be tested,









## Meeting YOUr requirements

Amfax can custom build the PECture fixture assemblies to meet your own specific DUT testing requirements. We offer a free consultation service to discuss how PECture can be used to meet your demanding needs.



