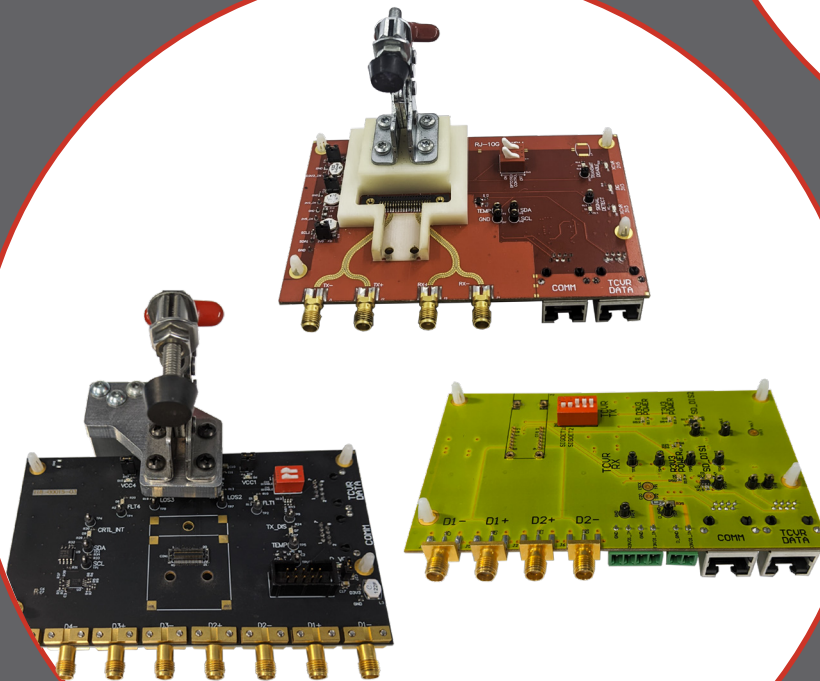


TEST EQUIPMENT PRODUCT PLATFORM

Rugged Fiber Optics for Harsh Environments



TEST EQUIPMENT PRODUCT PLATFORM

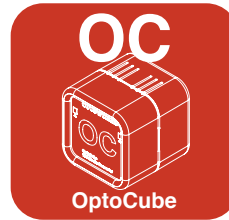
The Moog Test Product Platform is comprised of an array of customizable media converters, optical integrated test devices, test/interposer boards, and specialized optical and electrical test equipment.

Lightning Stick



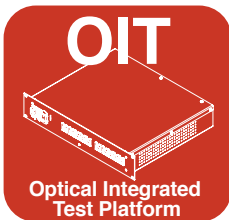
- 1Gbps pocket-sized optical to copper media converter, test device
- 100BASE-X/1000BASE-X fiber speeds
- 10/100/1000Base-T copper speeds
- Network support/monitoring
- Custom GUI

OptoCube



- 10Gbps media converter utilizing Moog's RJ or SFP+
- Link monitoring and digital diagnostics
- 10GBASE-X fiber speeds
- 2.5/5/10GBASE-T copper speeds
- Custom GUI

OIT Platform



- User defined testing parameters including port operation, function and performance
- 2, 4, 12, or 36 port configurations in standard 19-inch rack
- Web Browser interface to internal server with security protections
- API commands for Python scripting
- Built-in cable calibration tool

Evaluation/Interposer Boards



- Transceiver evaluation board for early stage integration testing
- Monitors transceiver functionality for lab and end-use applications
- Clamping hardware, digital diagnostics test points
- Customizable size, shape, I/O
- Interposer board configuration option
- Available for all Moog transceivers

Partners with and authorized resellers of Kingfisher and Luciol, Moog provides a wide range of testing equipment to make inspection, testing, and certifying fiber optics easier.

Kingfisher



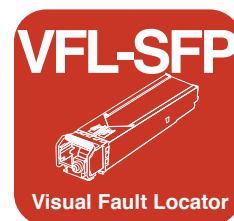
- Field/lab optical test tools
- Fiber optic laser testers
- Pocket optical power meters
- Variable singlemode and multimode fiber attenuators

Luciol



- Fully portable stand-alone OTDR
- Several inch resolution on MM, up to 160KM link testing on SM
- Achieves superior dynamic range with novel Photon counting
- Integrated into a Windows-based PC-platform/touchscreen

VFL-SFP



- Detects breaks in fiber cables
- Operational in MSA SFP port in Ethernet switches, servers, or Moog Lightning Stick™
- Pushbutton/software control
- LC interface
- 650nm LED transmitter

MOOG

Moog's Product Platforms include Opto-Electronic, Interconnect, Test Equipment and Optical Sub-Assemblies. For more information regarding any of these product lines, please reach out to cotsworkssales@moog.com.