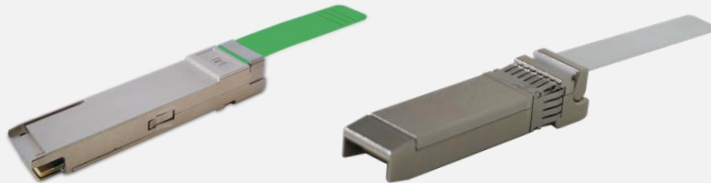
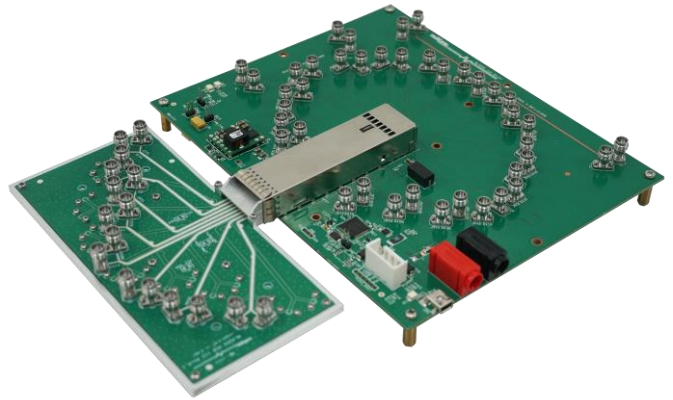


JULY NEWSLETTER

“MultiLane Announces a Fresh Wave of Industry-Defining Interconnects”

112G Interconnects

MultiLane is proud to announce its interconnects for 112 Gbps per lane and has started delivery of its **800G OSFP** test development kit. Host Compliance Boards, Module Compliance Boards, and Loopbacks are now available. **400G QSFP** and **QSFP-DD800** interconnects will follow in the near future. The pluggables will be equipped with standard 2.4 mm precision connectors; 1.85 mm connectors are also available upon request.



ML4002-28-3dB-IND

ML4026-28-5dB-IND

Industrial Grade Loopbacks

To meet the more stringent requirements for applications such as outside plant, CPRI, 5G and access, MultiLane is now offering loopbacks with industrial grade temperature ranges of -40 C to +85 °C. This upgrade is offered for the following MSA standards: SFP-DD, SFP, QSFP, QSFP-DD, OSFP and all the CFPx form factors.

30W 800G QSFP-DD Loopbacks

To be able to test next generation systems that will use 800G Optics, higher power loopbacks are required. MultiLane’s 30W QSFP-DD800 loopbacks ML4062-TL2a-112 will soon be available for this kind of system stress testing.



CMIS Testing Updated GUI

MultiLane has recently released Analyzer GUI v2.0, which supports timing measurements and transactional data logging across multiple operational modes with a refreshed look and feel. As the Data Center hyperscaler community ramps up 400G deployments, there is an urgent need for a compact, high-value test solution to minimize uncertainty in **CMIS** implementations. MultiLane is addressing this need with the new ML4066 adapter and analyzer solution in QSFP-DD, OSFP, SFP and QSFP28 form factors.

Get access to an integrated protocol that enables CMIS compliance testing against a target spec release (3.0, 4.0, 4.1 soon) and detect whether there is any gap between the host and module implementations.

Please contact us at sales@multilaneinc.com for more information.