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# Press Release

Automated Testing of Multi-fiber Connectors

## MPO Switch for OTDR Measurement

LASER COMPONENTS recommends the new MPO switch from VIAVI Solutions for quick and easy OTDR testing of MPO multi-fiber connectors. In combination with an optical reflectometer and a base unit such as the MTS-4000 V2, it ensures that all twelve fibers of the MPO connector are tested for their attenuation, as it automatically switches from one to the other. Thus, the fibers no longer have to be tested individually using fanout cables. This makes network testing a lot easier, especially when it comes to structured single-mode cabling in data centers, as well as the testing of MPO cables for FTTH/access networks and mobile phone front pods (FTTA/C-RAN).

Multipath push-on (MPO) connectors are used when many optical fibers have to be connected in very small spaces. An MPO connector usually contains twelve fibers. This not only saves space and weight but also saves installation time and costs.

### More Information

https://www.lasercomponents.com/de-en/product/otdr-modules-for-fttx/

### Trade Shows

**LaSys,** June 05 - 07, 2018, Messe Stuttgart, Germany, **Booth 4C33**
**ANGACOM,** June 12 - 14, 2018, Messe Köln, Germany, **Booth 7.B09**
**Photonex Edinburgh,** June 14, 2018, South Hall Complex, University of Edinburgh, UK, **Booth S5**
**automatica,** June 19 - 22, 2018, Messe München, Germany, **Booth B5.501**
**Sensor+Test,** June 26 - 28, 2018, Messe Nürnberg, Germany, **Booth 1.256**
**Sensors Expo & Conference,** June 27 - 28, 2018, San Jose, CA, USA, **Booth 225**
**SPIE Optics+Photonics,** August 19 - 23, 2018, San Diego, CA, USA, **Booth 527**
**Photon 2018,** September 04 - 05, 2018, Aston University, **Booth 5**
**Photonex Europe,** October, 10 - 11, 2018, Ricoh Arena, Coventry, UK, **Booth D15**
**Vision,** November 06 - 08, 2018, Messe Stuttgart, Germany, **Booth 1G31**
**electronica,** November 13 - 16, 2018, Messe München, Germany

### The Company

LASER COMPONENTS specializes in the development, manufacture, and sale of components and services in the laser and optoelectronics industry. At LASER COMPONENTS, we have been serving customers since 1982 with sales branches in five different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the United States. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 220 employees worldwide.



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