

Top 10 reasons Leviton is a
a world class
**FIBER
OPTIC**
manufacturer



- 1.** High precision laser cleaving technology for all single and multi-fiber connectors
- 2.** Over \$1 million in cable inventory on hand in multiple facilities to ensure quick delivery
- 3.** Regular testing of end-face geometry, with interferometer verifying fiber optic connector interfaces for apex offset, radius of curvature, fiber protrusion, and IEC 61755
- 4.** 100% automated inspection of multi-fiber connector end faces, per IEC 61300-3-35 requirements for fiber optic interconnecting devices and passive components - basic test and measurement procedures
- 5.** Four make-to order (MTO) facilities around the world, serving the Americas, EMEA and Asia, supplying plenum, riser, and LSZH fiber cabling - two million fiber links annually
- 6.** 100% testing of insertion loss and return loss for all single-mode assemblies
- 7.** Single fiber connector cross-sectioning and 400x magnification inspection done every shift to validate consistent termination quality
- 8.** Product labels with unique serial numbers allow for full traceability, date of manufacture, and all test results
- 9.** Online tool to quickly and easily configure and get quote on MTO products globally
- 10.** Fast lane service model that guarantees shipment within seven calendar days in the U.S. for configurable products