OptoNest offers MPO splitter configured as LC to MPO fiber connectors

OptoNest is targeting the splitter at fiber to the home (FTTH) and 5G network applications.

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Korea’s OptoNest Corp. has unveiled an optical MPO splitter that features an LC-type connector input and a 12-channel MPO connector as the output port. The splitter is designed not to expose the fiber-optic cable in between. OptoNest is targeting the splitter at fiber to the home (FTTH) and 5G mobile network applications.

The splitter, which conforms to TIA/EIA 604-5 and IEC 61754-7 and suitable for RoHS requirements, measures 82x12x8 mm and is designed to remove the chance of performance degradation from bending or folding of the optical fiber cable. The splitter’s plug-type design makes it easy to work with for both installation and maintenance says the company.

OptoNest says it can provide the optical MPO splitter with various types of fan-outs and cables as needed. The splitter will be on display at OFC 2020 in San Diego, CA, March 10-12.