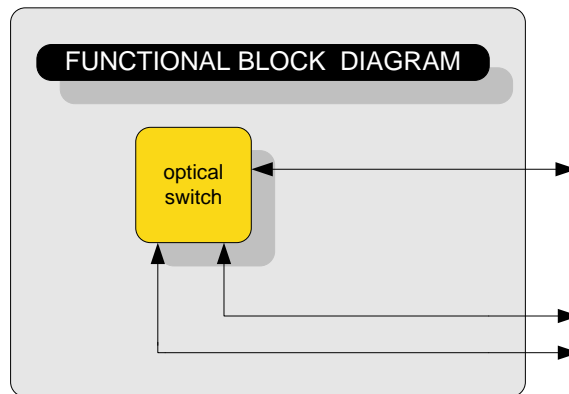# Optical Switch Module
PN L-6001-OSWxM

DESCRIPTION

OSWxM is an optical switch module that plugs into the *XBERT* and *ParalleX*™ Chassis. The module switches the input into one of 2, 4, or 8 outputs dependant on ordered configuration. Modules for singlemode and multimode use are available.

KEY FEATURES

- L-6001-OSWSM-1x2, Singlemode FC/PC
- L-6001-OSWSM-1x2, Singlemode FC/PC
- L-6001-OSWSM-1x8, Singlemode FC/PC
- L-6001-OSWMM-1x2, Multimode FC/PC
- L-6001-OSWMM-1x2, Multimode FC/PC
- L-6001-OSWMM-1x8, Multimode FC/PC
- Modules for single mode and multimode available
- Multi mode 850nm, 980nm with MMF 62.5µ
- Single mode 1300nm, 1550nm with SMF 28
- Switching schemes 1x2, 1x4, 1x8
- optional APC connector
- LabView™ drivers available
- GPIB/USB/LAN Interface via XBERT Chassis.
- Small size: width 25.4mm (1")

OPTICAL SWITCH MODULE PN L-6001-OSWxM

FUNCTIONAL BLOCK DIAGRAM

optical switch

XBERT PLATFORM: LETS YOU START SMALL AND GROW BIG

XBERT is a low-cost, modular Bit Error Rate Test Platform used for verification and test of 10Gb/s and above optical and electrical chip, sub assembly and system designs. *ParalleX*™ allows users to perform several BER tests at once using a single clock source. The system is ideal for developers desiring to run simultaneous BER tests on parallel interfaces or multiple independent interfaces. *XBERT* and *ParalleX*™ are scalable so users can start off with a single channel and add modules to grow the system. Manufacturers can realize great savings by taking advantage of the *XBERT* and *ParalleX*™ system's scalability to perform parallel testing in volume production environments.

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Please contact Luceo Technologies for full specification.