

Custom Modules

Koncent provides a cost-down solution of photonics manufacturing services and OEM contract manufacturing services for custom design modules, line cards, and multi-functional module integration, with the integration of active and passive components including Connectors & Terminations, Couplers, WDM components & module, VOA, Switch, Photo-detectors & Power Monitor, Lasers, Modulators and Transceiver, etc.

- Optical design for wavelength multiplexer/demultiplexer, switching, power reconfiguration, etc.
- Mechanical design and assembly
- PCB layout and electrical design
- Hardware and software design

Multi-port OADM

Features:

- Low Insertion Loss
- High Isolation
- Extended Temperature Range
- Bi-directional Operation
- Telcordia GR-1221 Compliant
- Exceptional Environmental Stability
- Cost-effective Manufacturing

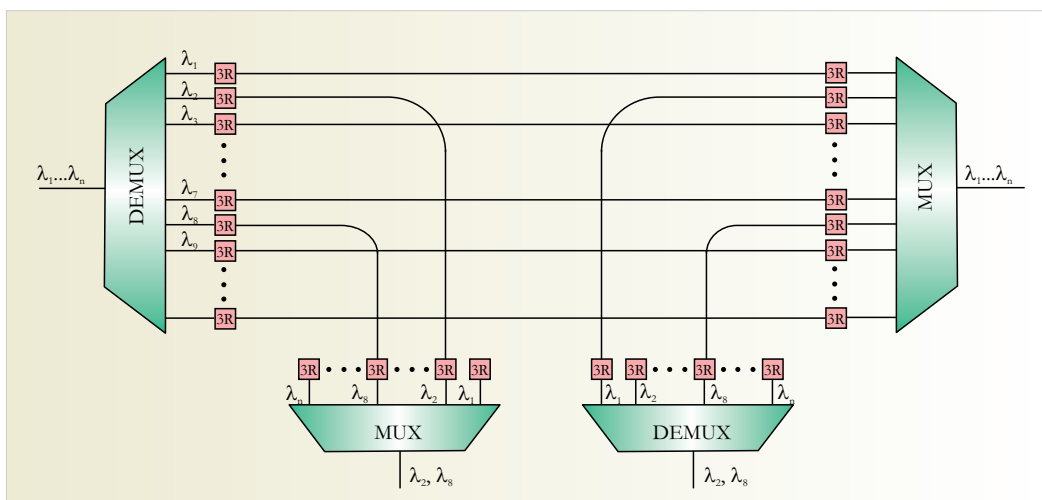


Figure 1. Example of Multi-port OADM