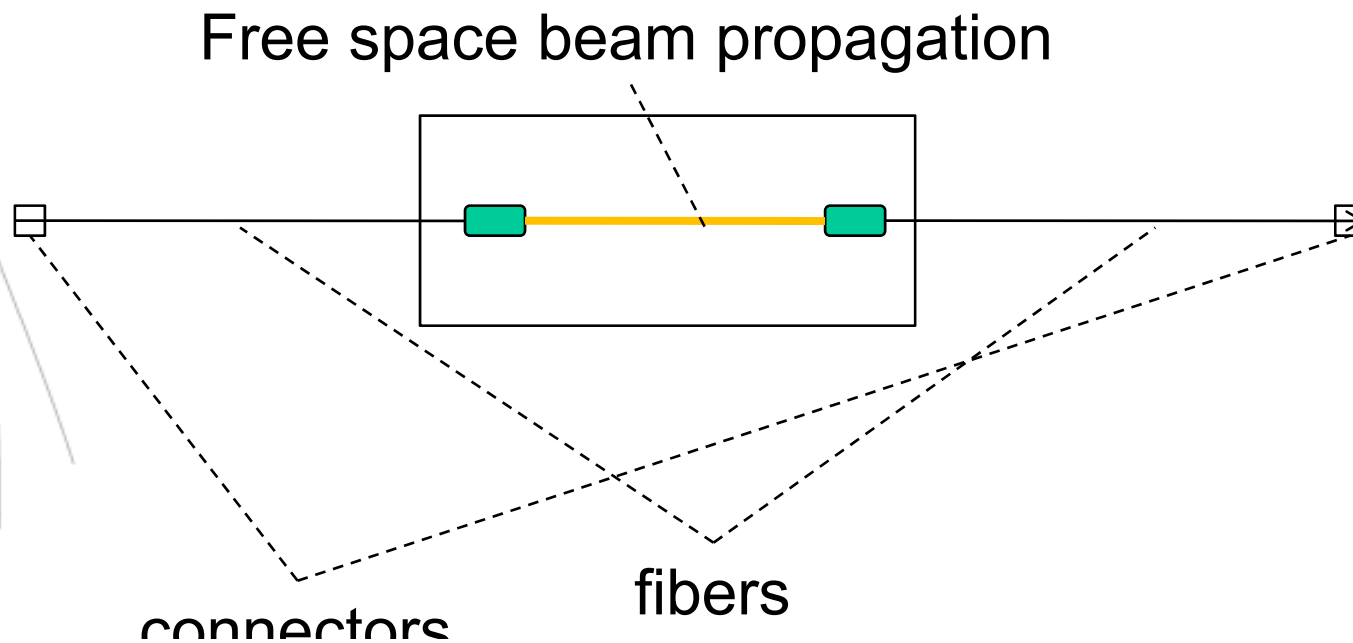


Fibre Delay Line: FDL

Principle drawing

- The length of the jumper is factory set up thanks to interferometric method
 - » 1ps delay precision at 1550nm



Features



- Low loss (0.5 dB)
- Low PDL (0.2 dB)
- Options available
 - » PM available
 - » polarizer
 - » Shutter on one arm
 - » Variable delay line on one arm (motorized version available too)

Applications



- Connectors mating (FC-APC, FC-PC, LC, SC etc.)
- Balancing optical receivers or photodiodes
- Increasing distance between demodulators and photodiodes

Related products



- Coherent receiver (COH24 & COH28)
- DPSK receiver (MINT1x2)
- Polarizer
- Variable Optical Delay Line (VODL)