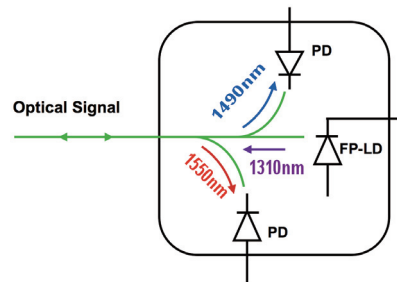


**NEW**

# PON-ONU Triplexer TPX-1

Passive Optical Network (PON) technology is rapidly emerging to become the solution of choice for access networks such as fiber to the home (FTTH). Here, to provide video delivery services in addition to mainstream data transmissions, 3-wavelength multiplexing systems are being developed to send and receive upstream and downstream data signals at 1310nm/1490nm wavelengths and to receive downstream video signals at 1550nm. Santec provides a compact and a low cost optical triplexer for FTTH networks.



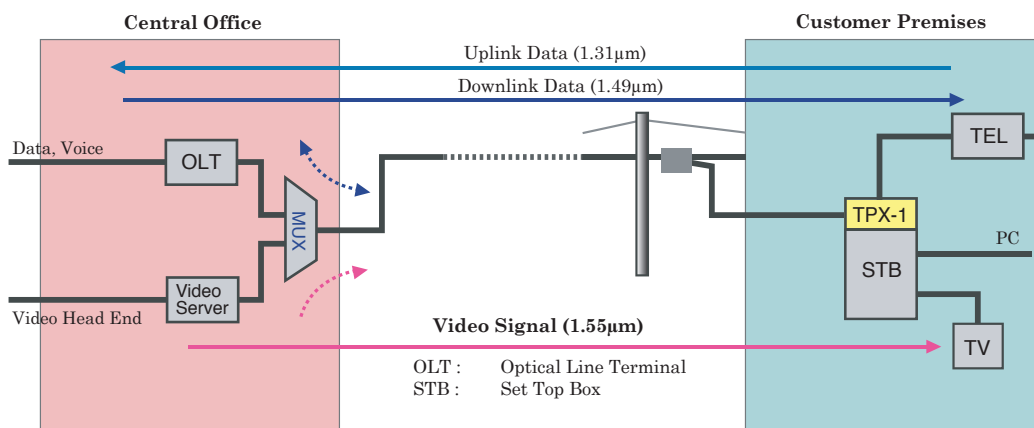
## Features

- ▶ Custom request available
- ▶ Excellent temperature stability
- ▶ Telcordia GR-468 qualified
- ▶ RoHS compliant

## Applications

- ▶ B-PON / G-PON / GE-PON
- ▶ FTTH / FTTP / FTTC

## Passive Optical Network



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