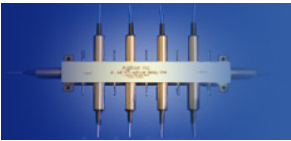


Signal Conditioning Modules



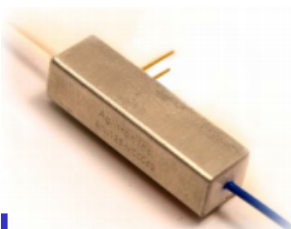
Tunable Filters

- Narrowband
- Wideband
- Edge
- Bandpass
- Bandwidth adjustable filters
- Manual and electronically controlled
- Fabry-Perot, thin-film filter
- MEMS technology
- 2 and 3-port ROADMs
- High speed tuneable filters



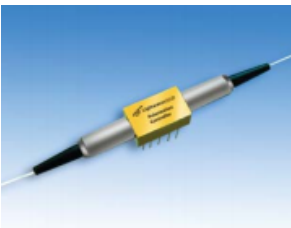
Optical Time Delays

- Solid state
- MEMS
- Polarisation maintaining
- Integrated, Lossless



Variable Optical Attenuators

- MEMS VOAs
- NanoSpeed VOAs
- High speed electronically controlled VOAs



Lightwaves2020 Polarisation Controllers

- Polarisation rotators and scramblers
- Solid state
- Wide operating wavelength range
- High speed



DC-20kHz Variable Optical Splitter Driver

Electronic control circuit for the Lightwaves 2020 variable splitter.

Features

- Compact
- 80~300ns response time
- DC to 20kHz

Data sheet

Manufacturer: Lightwaves2020

Product Code: VPSS-DRIVER

Product SKU: 53839000005888149

Product SKU: Driver, Optical Splitter, DC-20kHz



1x2 Electronically Controlled PM Variable Splitter

A continuously variable splitter for PM applications controlled electronically. Split ratio is adjustable from 0 to 100%.

Features

- 1550nm
- 0 to 100% split ratio
- 80~300ns response time

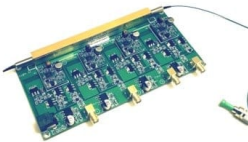
Data sheet

Manufacturer: Lightwaves2020

Product Code: VPSSC2PMEB13306

Product SKU: 53839000005888131

Product SKU: Optical Splitter, variable, Electronically controlled, 1x2, 1550nm, PM fiber, 900um pigtail, 1.0m fiber length, FC/APC



Agiltron Polarisation Conditioners

Photonwares provides a full line of polarizing and polarisation-maintaining devices, covering the wavelength range from 550nm to 2000nm with various functionalities, such as PM isolator, PM coupler, PM circulator, PM Switch, PM VOA, Variable polarisation differential delay, Polarisation controller. We provide critical customer designs to meet challenging applications.