

Fiber Optics Communication Products

Description

We are professional distributor of fiber optics communication products, including most of passive and active modules/devices. Our products have high quality and competitive price, as well as providing completely technical support. We will provide detail specification and products catalog upon request.

Fiber Optics Amplifiers

- EDFA – Booster Amplifier
- EDFA – Pre-amplifier Amplifier
- EDFA for CATV System
- EDFA Optical Module for Metro
- EDFA Optical Module for DWDM
- L-band EDFA Module
- Raman Fiber Optics Amplifier

Micro-Optic Devices

- Optical Switch
- Wavelength Locker
- Optical Circulator
- Optical Isolator
- Optical Collimator
- Polarization Beam Combiner and Isolator Hybrid
- Broadband Isolator
- Polarization Maintaining Collimator
- IPBC Depolarizer hybrid

Couplers

- Single/Double Window Broadband Coupler
- Broadband Tree Coupler
- Special Wavelength Coupler
- Optical

DWM/DWDM

- ✓ 200GHz Channel Space DWDM
- ✓ 100GHz Channel Space DWDM
- ✓ Coarse WDM (CWDM)
- ✓ 160 Channel 50GHz Channel Space DWDM
- ✓ Interleaver
- ✓ AWG Mux/DeMux (Gauss)
- ✓ N Channel OADM
- ✓ Add/Drop WDM
- ✓ TFF WDM 1310/1550nm

Optical Attenuators

- ✓ Motorized Variable Optical Attenuator
- ✓ Manual Variable Optical Attenuator
- ✓ Table-model Manual VOA
- ✓ Fixed Optical Attenuator
- ✓ VOA with LED Display

Connectors

- ✓ Jumper, Hybrid, Pigtail
- ✓ Multicore Cable Fan-out Jumper and Pigtail
- ✓ Fiber-optical Ribbon Fan-out Pigtail
- ✓ Polarization Maintaining Connectors
- ✓ MT-RJ Fiber Connector
- ✓ Fiber Converter and Bare Fiber Adapter
- ✓ Fiber-optical Adapter

Fiber Optics Communication Products



Fiber Transceiver Modules

- 10Gb/s Transponder Module
- 2.5Gb/s Transponder
- 1.25Gb/s Transceiver Module
- Small Form Factor LC Fiber Optic Transceiver
- 2.5Gb/s Minitype Specific Wavelength Transceiver
- 2.5Gb/s Optical Transmitter Module
- 2.5Gb/s Receiver Module
- 155/622 Mb/s Receiver module
- High Speed Ethernet Optical Transceiver
- PDH Optical Transceiver Modules

Parallel Optic Transceivers

- 10Gb/s Parallel Transceiver Module
- 40Gb/s Parallel Transmitter Module
- 40Gb/s Parallel Receiver Module
- Parallel Custom Modules up to 120Gb/s

Optical Filters

- Optical Low-pass Filter (OLPF)
- IR Cut-off filter
- Tunable interference Filter
- Narrow-band Optical Filter

AD Photonics

10 Thunder Run Unit 15E
Irvine, CA 92614, USA
Phone: (949)278-5167
Fax: (949)387-6604
Email: sales@adphotonics.com

Transmitter/Receiver Modules for CATV

- ✓ High Power 1310 MQW DFB LD
- ✓ 1310 MQW DFB LD
- ✓ Receiver for CATV

High Speed Photonic Devices Series

- ✓ 1550 DFB LD
- ✓ 2.5Gb/s 1550 MQW DFB LD
- ✓ 2.5Gb/s Mini APD Receiver Module
- ✓ 10Gb/s High Speed PIN Detector

LD/PD Modules

- ✓ 10G LD/PD Chip
- ✓ PD Chip for OC-3, OC-12 and OC-48
- ✓ TO-18 FP/DFB LD
- ✓ TO-46 PD/PIN-TIA
- ✓ 1.25G/2.5G FP/DFB TOSA for 1310nm/1550nm
- ✓ 155Mb/s, 622Mb/s, 1.25Gb/s, 2.5Gb/s ROSA
- ✓ Pigtail 1.25Gb/s, 2.5Gb/s LD Module
- ✓ Pigtail PD/Receiver Module
- ✓ Dual Fiber Transceiver: 1x9 type, SFF type
- ✓ 1.25G/2.5G/GBIC SFP Pluggable Transceiver
- ✓ CWDM: TO CAN, Pigtail Module, 1x9 type, SFF