

# **PBN1550 optical receiver module**





## PBN1550 optical receiver module

---



### AIMA-FT5E-Q HD

The module offers a superior frequency response, as well as low distortion and noise characteristics. In addition, it has a cutting-edge optoelectronic design for the

[Contact Us](#)

### Harris MSA-100 Multi Source Analyzer\_TCE CABLE TOOLS

RRAQ Return Receiver Analog Quad Module  
About the Product The PBN AIMA3000 RRAQ series advanced quad return-path receivers are designed for multi-services operators to increase network

[Contact Us](#)



### Key Features and Functions

The FT5S series employs an advanced RF circuit design and laser with high-quality and low-chirp characteristics. The module offers a consistent optical modulation index (OMI) and ensures high

[Contact Us](#)

### LT1550

Operating on a specific optical wavelength in the ITU-DWDM grid, the unit suits single mode optical fibre networks with or without dense wavelength division multiplexing (DWDM).

[Contact Us](#)



### **ODN2000/LE2000**

The LE2000 is the basic amplifier model and the LE2000 can be upgraded to a 2 port fiber node, ODN2000, by adding optional reverse transmitter module and forward receiver module. The

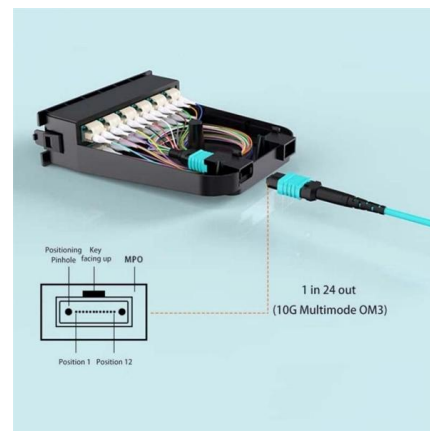
[Contact Us](#)



### **AIMA-EDFA**

PBN's AIMA3000 EDFA module works in conjunction with 1550 nm optical transmitter modules to meet client requirements for different environments and transmission distances. The EDFA employs a

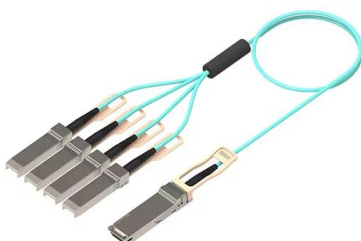
[Contact Us](#)



### **Harris MSA-100 Multi Source Analyzer\_TCE CABLE TOOLS.qxd**

The module offers constant optical modulation index (OMI) and ensures high-index optical power output. In addition, it is a leading-edge optoelectronic design for the delivery of high-quality transmission, in

[Contact Us](#)





**Shenzhen Photon Broadband Tech Co., Ltd.  
-Forward**

PTR3321A Forward Path Receiver Module Use high performance processor,all key parameters real-time monitoring,real-time waming to the system platform Wide

[Contact Us](#)



**AIMA-FT5P-G2**

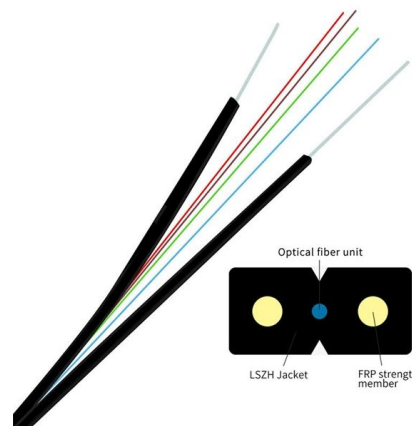
PBN A-FT5P-G2 is the second generation of the 1550 nm Forward Transmitter; All-digital QAM loading from 45 MHz to 1218 MHz.

[Contact Us](#)

**Technical Resources**

Find and download data sheets, manuals, brochures, firmware for PBN Global products.

[Contact Us](#)



**DPON-SD2**

The DPON-SD2 incorporates an isolated DFB optical laser to modulate the return-path signal from DOCSIS modem onto the fiber. The photodiode featured on the

[Contact Us](#)

**1550 nm Fiber Optic Transmitters,**



### Receivers, Transceivers

Mouser offers inventory, pricing, & datasheets for 1550 nm Fiber Optic Transmitters, Receivers, Transceivers.

[Contact Us](#)



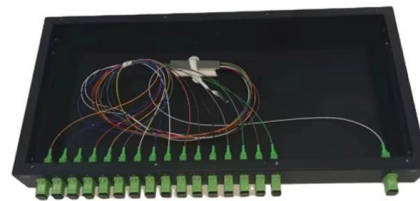
### AIMA-EDFA

PBN's AIMA3000 EDFA module works in conjunction with 1550 nm optical transmitter modules to meet client requirements for different environments and

[Contact Us](#)

### Harris MSA-100 Multi Source Analyzer\_TCE CABLE TOOLS.qxd

About the Product The ODN2P Optical Distribution Node with two amplified RF ports has been designed to deliver interactive CATV and high-capacity DOCSIS services. The ODN2P is IP67 rated and



[Contact Us](#)



### What Is a 1550nm Optical Transceiver and How Does It

1. What Is a 1550nm Optical Transceiver? A 1550nm optical module is a compact module--often in SFP or SFP+ form--that bridges network electronics

[Contact Us](#)



## Singlemode Transceivers 1550 nm Fiber Optic Transmitters,

Mouser offers inventory, pricing, & datasheets for Singlemode Transceivers 1550 nm Fiber Optic Transmitters, Receivers, Transceivers.

[Contact Us](#)



### **PBN.LTM15**

The LTM15 series is a 1550nm laser transmitter using high performance stabilized DFB low-chirp isolated lasers with optical output options from 7.8 dBm to 10 dBm.

[Contact Us](#)

### **Key Features and Functions**

The FT5E employs an advanced RF circuit design and a high quality / low-chirp laser. The module offers a superior frequency response, as well as low distortion and noise characteristics. In addition, it has

[Contact Us](#)



### **Key Features and Functions**

This series of modules includes Monolithic Distributed Bragg Reflector (DBR) laser with a Silicon Optical Amplifier and an Indium-Phosphide (InP) Mach-Zehnder Modulator provide AIMA with a cost

[Contact Us](#)



## **PBN AIMA-FT5S PRODUCT USER MANUAL Pdf Download**

View and Download PBN AIMA-FT5S product user manual online. 1550 nm Optical Forward Transmitter. AIMA-FT5S transmitter pdf manual download.

[Contact Us](#)



## **LT1310/LT1550 User Manual**

High quality 1310 nm / 1550 nm distributed feedback (DFB) laser with cooler and isolator. Suits NTSC, PAL, DVB-C, DVB-T, and other standards.

[Contact Us](#)

## **Toner Cable LTM Light Link 1310 & 1550 nm Fiber Optic**

PAGE 1 969 Horsham Road Horsham, Pennsylvania 19044 USA LTM13, LTM15 Transmitters Light Link 1310nm & 1550nm Optical Transmitters The Light Link LTM series Optical Transmitter Modules

[Contact Us](#)



## **LTE153-8000**

The LTE153-8000 is packaged in a compact 19" sub-rack housing of 1RU, with dual redundant and hot-swappable powersupply modules. The transmitter features

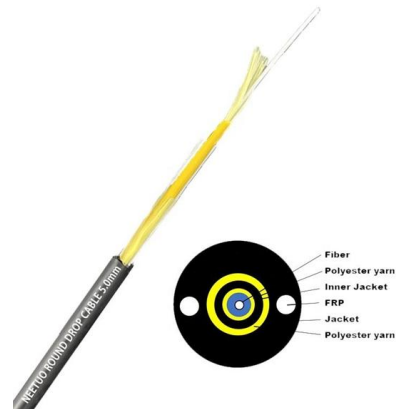
[Contact Us](#)



### 1550 nm Optical Receivers , AMI , InGaAs APD

Optical Receivers The Models 7511B and 7510 are high gain low noise APD-preamp optical receivers. The compact construction (modified TO-8 header) and PCB

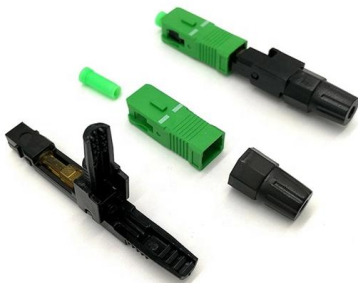
[Contact Us](#)



### Singlemode 1550 nm Fiber Optic Transmitters, Receivers, Transceivers

Mouser offers inventory, pricing, & datasheets for Singlemode 1550 nm Fiber Optic Transmitters, Receivers, Transceivers.

[Contact Us](#)



### PBN.LTM15

Light Link 1310nm & 1550nm Optical Transmitters The Light Link LTM series Optical Transmitter Modules install in the OCMR chassis and are designed for HFC systems with dense rack packaging

[Contact Us](#)



### 1550 nm Optical Receivers , AMI , InGaAs APD

The 7510 Series are a high gain, low noise, APD-preamp, optical receiver. The compact construction (TO-8) ideal for miniature applications.

[Contact Us](#)



## **PBN , Manuals**

Specializing in HFC, RFoG, and FTTx technologies, PBN offers intelligent network solutions for operators of all tiers. Find the latest product information, technical documentation, firmware and

[Contact Us](#)



## **Optical Communications Mainframe**

The transmitter employs a high performance, thermally stabilised DFB low-chirp isolated laser to transmit AM-VSB CATV or DVB-QAM signals on

[Contact Us](#)



## **Contact Us**

---

For datasheets, pricing, or custom fiber access solutions, please visit:  
<https://frindel.es>