

## FTTB202R FTTB RF Optical Receiver

**MODEL: FTTB202R** 



## **Products**

FTTB202R series FTTB optical receiver dedicated specifically for FTTB network, the internal circuitry of the product compact structure, is not only excellent performance, and the appearance of high-grade appearance, was welcomed by foreign customers

## **Features**

- High Linearity Photodiode;
- 870MHz Bandwidth;
- Low noise GaAs Amplifier;
- Compact Housing.

**Products Specification** 

Froducts Specification	
Item	Parameter
Input Optical Wavelength	1290 ~ 1600 nm
Working Optical Power	-6 ~ 0 dBm
Optical Connector	SC/APC
Optical Return Loss	55 dB
RF Bandwidth	45 ~ 870MHz
RF Connector	F-Female
RF Output Impedance	75Ω
RF Output Level	95dBµV @ -2dBm input
RF Flatness	± 0.5dB
RF Return Loss	>16 dB
Adjustable Attenuation Range	0~20dBm
Adjustable Equalization Range	0~18dBm
CNR	>49 dB @ -2dBm input
CSO 59channels	≥60dB
CTB 59channels	≥60dB
Power Supply	12V DC
Power Consumption	< 4.5W
Working Temperature	-10 ~ +60°C
Storage Temperature	-40 ~ +85°C
Dimension (L*W*H)	122×73×28 mm
Weight	335g (not including power adapter)

Due to continuous improvement, all products specifications are subject to change without further notice. Contact us for custom requirements. E-mail: Sales@zhtelecomm.com Website: www.zhtelecomm.com Tel: +86-01081593787 Fax: +86-01081593789