



FTTB201R Series Building Broadband Optical Receiver

MODEL: FTTB201R



Products

This item is a receiving that mainly used in FTTB and FTTH in CATV fiber network systems. It's divided into indoor type (HOR-I) and outdoor type (HOR-I/A) with small structure and fine casing. All of the Internal circuit choose good quality SMD, and the optical receiver adopt high performance, high transformation rat chip, assorted with low noise amplifier. The end has high-index module for amplify output.

Other Parameter

Optical Wavelength	1100 ~ 1600nm
Input Optical Power	-7 ~ 0
Optical Return Loss	≥45 dB
Optical Fiber Type	Single Mode
Optical Connector	SC/APC or FC/APC

RF Parameter

Frequency Range	MHz	45/87 ~ 750/862
In-band Flatness	dB	±0.75
RF Impedance	Ω	75
Return Loss	dB	> 16
Middle Attenuation	dB	0 ~ 15
Middle Equilibrium	dB	0 ~ 15
C/N	dB	≥51
C/CTB	dB	≥65
C/CSO	dB	≥60
RF Output Level	dBμV	102(Input-1dBm)
Output Ports		2

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