



# SOR-2600, CATV + Satellite Optical Receiver ,45~2600MHz.

**MODEL: SOR-2600**



## Product description

- High Linearity Photodiode;
- 45~2900 MHz continuous bandwidth;
- Low noise GaAs Amplifier;
- Compact Housing;
- 12V DC External Power Supply

## Specifications

Item	Parameter
Input Optical Wavelength	1290 ~ 1600 nm
Working Optical Power	-8 ~ +2dBm
Optical Connector	SC/APC
Optical Return Loss	55 dB
RF Bandwidth	45 ~ 2150 MHz / 2600 MHz / 2900 MHz
RF Connector	F Female
RF Output Impedance	75 Ω
RF Output Level	86dBμV @ -2dBm input
RF Flatness	±0.5 dB
RF Return Loss	>16 dB
CNR	>51dBc @ -2dBm input
CSO 59channels	≥60 dB
CTB 59channels	≥60 dB
Power Supply	12 V DC
Power Consumption	< 2.8 W
Working Temperature	-10 ~ +60 °C
Storage Temperature	-40 ~ +85 °C
Dimension (L*W*H) (mm)	100×80×28
Weight	0.20 Kg (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**