

### CATV-85

### FTTH CATV Receiver



Number	Item	Unit	Description	Remark
Customer Interface				
1	RF Connector		75Ω "F" connector	
2	Optical Connector		SC/APC	Can be Customized
3	DC Supply		DC Adapter	
Optical Parameter				
4	Input Optical Power	dBm	-10 ~ +2	
5	Optical Return Loss	dB	>45	
6	Optical Receiver Wavelength	nm	1100~1600	
7	Optical Fiber Type		Single Mode	
RF Parameter				
8	Frequency Range	MHz	40-1000	
9	Flatness	dB	±0.5	
10	Output Level	dBuV	83	-1 dBm input power
11	Output Impedance	Ω	75	
12	C/N	dBc	52	-1 dBm input power
Other Parameter				
13	Power Input Voltage	VDC	+9V	
14	Power Consumption	W	<1.5	