

CATV FTTH Micro O/E Converter

Features

1. Model Number: SRS2100-WF
2. Brand: SOFTEL
3. Designed For FTTH(Fiber To The Home Network)
4. No Power Required
5. Good Linearity and Flatness
6. Frequency range 40-2150MHz For CATV AND SAT-IF End-use
7. Optical Connector: SC/APC
8. Aluminum Profiles casing,excellent heat dissipation performance
9. Smaller size and easier install
10. Built-in 1310/1490nm filter,suitable for single-fiber triple wavelength system, RFTV operating wavelength 1550nm.



Specifications

Number	Item	Unit	Description	Remark
Customer Interface				
1	RF Connector		75 Ω "M" connector	
2	Optical Connector		SC/APC	Can be Customized
Optical Parameter				
4	Input Optical Power	dBm	0~-10	
5	Optical Return Loss	dB	>45	
6	Optical Receiver Wavelength	nm	1550	Built-in 1310/1490nm filter
7	Optical Fiber Type		Single Mode	
RF Parameter				
8	Frequency Range	MHz	40-2150	
9	Flatness	dB	± 1	
10	Output Level	dBuV	68	-1dBm input power
11	Output Impedance	Ω	75	
12	C/N	dBc	52	-1dBm input power
Other Parameter				
13	Power Input Voltage	VDC	0	
14	Power Consumption	mA	N/A	
15	Dimensions	mm	70*25*25	
16	Net weight	KG	0.035	