

Ultra Mini CATV FTTH O/E Converter



Features

- Model Number: XFO HN001F
- Designed For FTTH (Fiber To The Home Network)
- No Power Required
- Lensed protection and high responsivity PD for more performance
- Exelent Linearity and Flatness
- Frequency range 40-1000MHz For CATV End-users
- Optical Connector: SC/APC
- PVC Casing(Atractive customized case colours)
- Small and Cute Design for Easy Handling
- With RF Shielding Protection
- Built-in 1310/1490nm filter,suitable for single-fiber triple wavelength system, RFTV operating wavelength 1550nm.

SPECIFICATIONS

NO	Item	Unit	Description	Remark
Customer Interface				
1	RF Connector		75Ω Male & Female connector	
2	Optical Connector		SC/APC	Can be Customized
Optical Parameter				
4	Input Optical Power	dBm	0~-18	
5	Optical Return Loss	dB	>45	
6	Optical Receiver Wavelength	nm	1550	12.0
7	Optical Fiber Type		Single Mode	152
RF Parameter				
8	Frequency Range	MHz	40-1000	
9	Flatness	dB	±0.5	
10	Output Level	dBuV	70	-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	49*16*12	
16	Net weight	KG	0.01	