

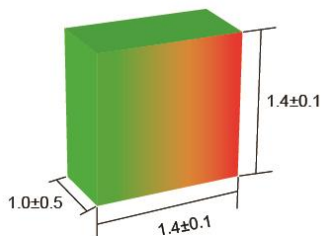
# BPF1550

## Application

- ◆ Fiber Lasers
- ◆ Fiber Sensing
- ◆ EDFA

Parameters (参数)	Unit (单位)	Specifications (规格)
Operating Wavelength	nm	1520~1580
Central Wavelength	nm	1550(tolerance =±0.3nm)
Transmission Insertion Loss	dB	≤0.3
Transmission Band Ripple	dB	≤0.20
Bandwidth@3dB	nm	8~9
PDL	dB	≤0.05
AOL	deg	1.8
Thermal Stability	dB/°C	≤0.003
Operation Temperature	°C	-40 ~+85°C
Storage Temperature	°C	-40 ~+85°C
Size (Length*Width*Thickness)	mm	(1.4+/-0.1)*(1.4+/-0.1)*(1.0+/-0.5)
Surface Quality	um	20/10
Crack	mm	≤0.10

## 外形示意图/Outline Diagram



## 光谱示意图/Spectral

