

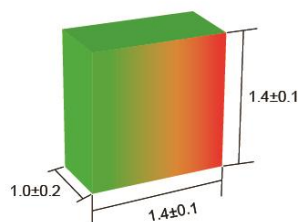
# BPF1040

## Application

- ◆ Fiber Lasers
- ◆ Fiber Sensing
- ◆ EDFA

Parameters (参数)	Unit (单位)	Specifications (规格)
Optical Wavelength Range	nm	1000-1100
AOI	deg	1.8
Center Wavelength Tolerance@-3.0dB	nm	1040/+0.5nm
Pass Band Width @ 0.3dB	nm	>5
Pass Band Width @ -3.0dB	nm	<6
Stop Band Width	nm	1000~1035&1045~1120
Transmission Isolation	dB	≥25
Passband Peak IL	dB	≤ 0.3
Ripple within PassBand	dB	≤0.25
Reflection Isolation	dB	> 13
Size (Length*Width*Thickness)	mm	(1.4±0.1) * (1.4±0.1) * (1.0±0.2)
Wedge Angle	degree	≤0.5
Edge/Corner Chip	mm	≤0.1
Scratch/Dig		40 / 20

## 外形示意图/Outline Diagram



## 光谱示意图/Spectral

