

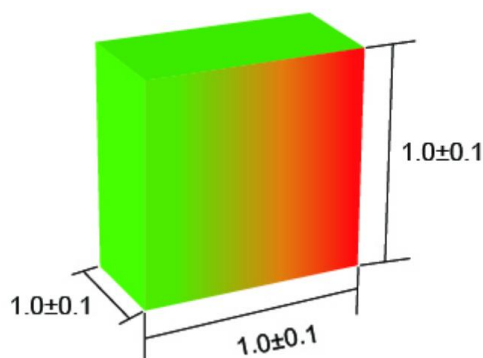
# FWDM T1524.2~1580R1460~1523

## Application

- ◆ Fiber Lasers
- ◆ Fiber Sensing
- ◆ EDFA

Parameters (参数)	Unit (单位)	Specifications (规格)
AOI	deg	1.8
Pass Band	nm	1524.2-1580
Reflect Band	nm	1460-1523
Max Insertion Loss Over PBR, ILmax	dB	< 0.2
Max Insertion Loss in Reflection Band	dB	< 0.2
Pass Band Isolation	dB	>30
Reflect Band Isolation	dB	> 12
Max PDL	dB	< 0.05
PMD	ps	< 0.1
Reflection(AR on back surface)	%	< 0.2
Insertion Loss Thermal Stability	dB/°C	< 0.001
Power Handling	mW	> 500
Operating Temperature Range	°C	-40±85
Storage Temperature Range	°C	-40±85
Size (Length*Width*Thickness)	mm	(1.0±0.1) X (1.0±0.1) X (1.0±0.1)

## 外形示意图/Outline Diagram



## 光谱示意图/Spectral

