

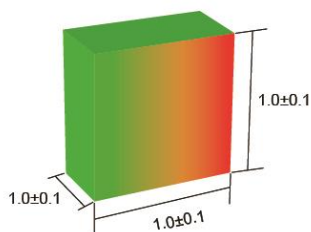
FWDM T1528~1566.95R1567.95~1611

Application

- ◆ Fiber Lasers
- ◆ Fiber Sensing
- ◆ EDFA

Parameters (参数)	Unit (单位)	Specifications (规格)
Operating Wavelength Range	nm	1528-1611
AOI	deg	1.8
Pass Band	nm	1528.4-1566.6
Reflect Band	nm	1567.95-1611
Max Insertion Loss Over PBR, ILmax	dB	< 0.25
Max Insertion Loss in Relection Band	dB	< 0.25
Pass Band Isolation@1567.95nm	dB	>30
Pass Band Isolation @1570.21~1611nm	dB	> 45
Reflect Band Isolation	dB	> 15
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

