

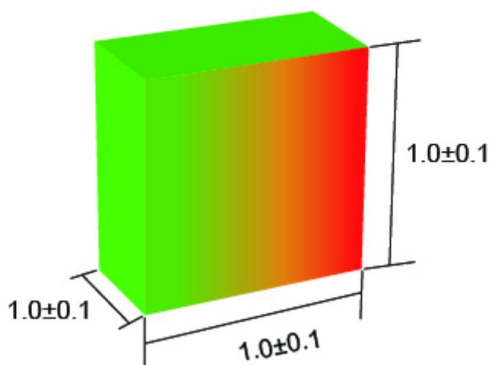
FWDM T1520~1572.6R1573.45~1575

Application

- ◆ Fiber Lasers
- ◆ Fiber Sensing
- ◆ EDFA

| Parameters (参数) | Unit (单位) | Specifications (规格) |
|---------------------------------------|-----------|-----------------------------------|
| AOI | deg | 1.8 |
| Pass Band | nm | 1520-1572.6 |
| Reflect Band | nm | 1573.45-1575 |
| Max Insertion Loss Over PBR, ILmax | dB | < 0.3 |
| Max Insertion Loss in Reflection Band | dB | < 1.3 |
| Pass Band Isolation | dB | >12 |
| 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

