

0502 Athermal FBG

W8001-S



Athermal Packaged Fiber Bragg Grating

FBG is the key component that acts as a rejection filter in telecommunications. The center wavelength of FBG is very sensitive to changes of temperature or strain. The package is used by the technology of temperature compensation to make the wavelength very stable.

FEATURES

- Low Insertion Loss
- Excellent Channel Isolation

USE IN

- Regional and Long Haul
- DWDM Networks
- Wavelength Reference

Center Wavelength	1552.662 nm
FWHM Bandwidth	0.275 nm
SLSR	16.38 dB
Reflectivity	93.12%

