

0702 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
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FWHM Bandwidth	0.3 nm max.
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SLSR	15 dB min.
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Reflectivity	90% max.
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Order notes to our customers: The default parameters are as follows. For special needs, please contact sales.
1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.
2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.