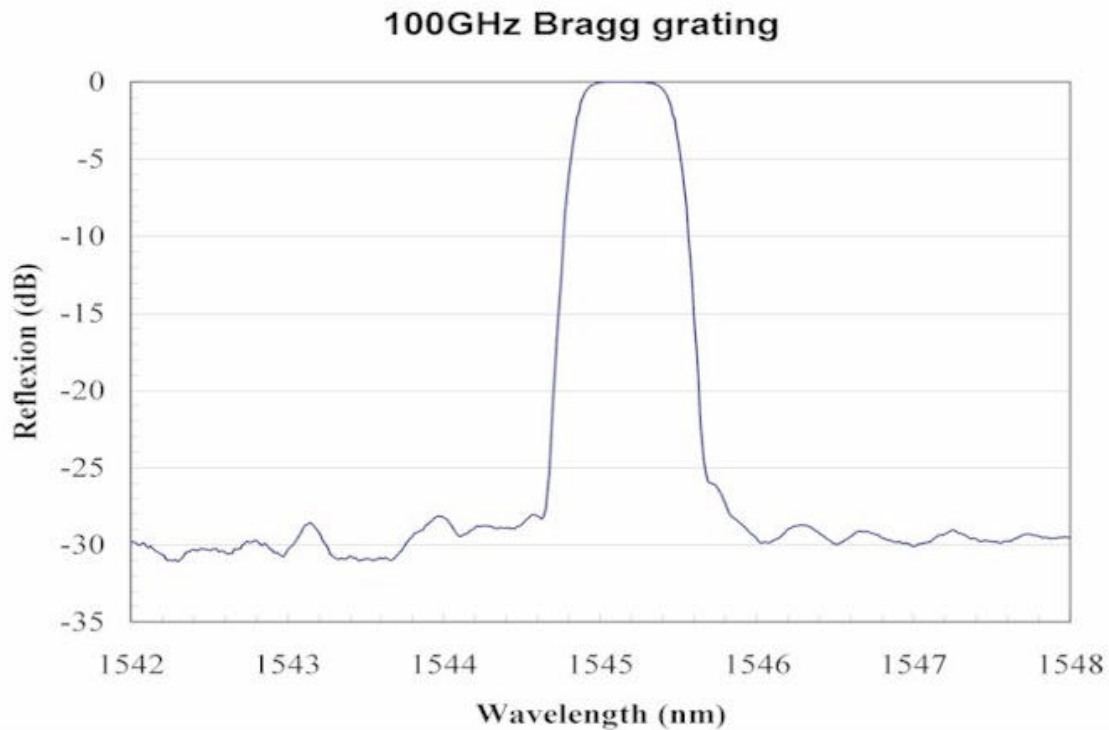




# DWDM Fiber Bragg Grating



## APPLICATIONS:

The DWDM Bragg grating filter can be used as add or drop filter in optical fiber system. It can also be used in mux and demux in DWDM optical telecom system.

## SPECIFICATIONS:

Wavelength: C band, L band, S band

Reflection bandwidth@ -25dB: <0.8nm(100G )  
<0.4nm( 50G )

Isolation: > -25dB

Wavelength accuracy: +/- 0.05nm

Fiber Length: 1.5 meters (typical)

Fiber Type: Corning SM-28 compatible

Pull Strength: > 100 kpsi

## FEATURES:

Center wavelength on ITU grid

Connector: FC/PC , FC/APC

Athermal package

Cost effective

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