

0605 1310 nm to 1610 nm WDM

W1027-S



1530 nm to 1563 nm Bandpass Filter, 2 Port

This bandpass filter utilizes thin-film technology to notch filter wavelengths of 1530 nm to 1563 nm, ideal for C-band EDFA ASE filtering. It offers low insertion loss, flat response, and high isolation.

FEATURES

- Low Excess Loss
- Flat Response
- High Isolation
- High Stability and Reliability

USE IN

- C-band EDFA ASE Filtering

Input Wavelength Range	1420 nm to 1600 nm
Output Wavelength Range (Transmit)	1530 nm to 1563 nm
Insertion Loss	0.70 dB typ.
Isolation (Transmission Port)	25 dB min.
Flatness	0.4dB max.
Return Loss	50 dB min.
PDL	0.15 dB max.
Power Handling	200 mW max.
Fiber Type	Single-mode, SMF28
Diagram	5.6x5.6x41.8 mm