

0605 1310 nm-1610 nm WDM

W9900-S



1x2 780 nm/1560 nm SM Filter WDM

This highly reliable FWDM(filter wavelength division multiplexing) offers very high isolation, low insertion loss, high stability and reliability. It can be used for fiber laser and ASE.

FEATURES

- High Isolation
- Low Insertion Loss
- High Stability and Reliability

USE IN

- Fiber Laser & ASE

Pass Wavelength	1550 ± 40 nm
Reflection Wavelength	780 ± 20 nm
Pass Insertion Loss	1.2 nm max.
Reflection Insertion Loss	1.2 dB max.
Pass Isolation	25 dB min.
Reflection Isolation	13 dB min.
Directivity	55 dB min.
Return Loss	50 dB min.
PDL	0.1 dB max.
Fiber	Input/Signal 1550 nm (MFD10.5 um SMF-28e) 780 nm (MFD 5 um HI780)
Power Handling	300 mW max.
Operating Temperature	0°C to +70°C
Storage Temperature	-40°C to +85°C
Dimension	5.5x5.5x35 mm