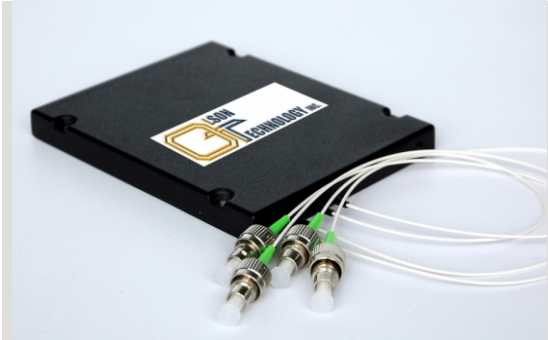


Model OT-SWDM-AD CWDM Add/Drop Module

Features / Benefits



APPLICATIONS

- Multiplexing/Demultiplexing
- Fiber Optic CATV
- Fiber Optic Test Equipment
- Bi-directional Communication Over a Single Fiber
- Double System Capacity Over a Single Fiber
- Line Relay Equipment

FEATURES

- All Fiber Construction
- High Reliability
- Suited to Standard 1310 nm and 1550 nm

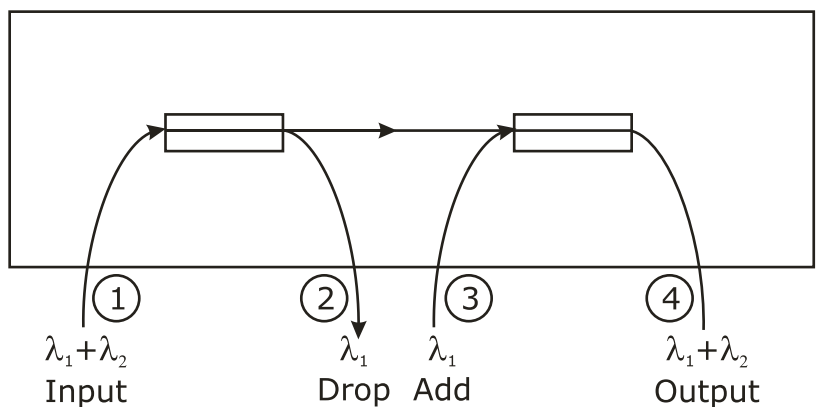
Operating Specifications

Parameter	Units	Specification
Propagation		1→2, 1→4, 1→4, 1→2, 3→4
Wavelength (λ_c)	nm	λ_1 λ_1 λ_2 λ_2 λ_1
Bandwidth	nm	20
Max. Insertion Loss	dB	1.1 1.1 0.35
Min. Wavelength Isolation	dB	45 45
Min. Directivity	dB	55
Max. PDL	dB	0.2
Package Dimensions	mm	P: 136 x 100 x 12 S: 140 x 114 x 18 T: 19" 1U Rack

Note:

For 1310 nm add/drop wavelength, $\lambda_1 = 1310$ nm & $\lambda_2 = 1550$ nm
 For 1550 nm add/drop wavelength, $\lambda_1 = 1550$ nm & $\lambda_2 = 1310$ nm

Functional Block Diagram



Ordering Information

