

## 18CH CCWDM Module With Connector

### Description:

This type CCWDM offer high stability and reliability, and has small package size. Its operating wavelength is from 1270nm to 1610nm which totally offer 18 channels with 20nm channel spacing.

### Application:

Access networks

Metro WDM Systems

Enterprise networks

### Features:

Compact size

Low insertion loss

High channel isolation

Low polarization dependent loss

High reliability and stability

Epoxy free in optical path



## Specification:

Channel		18Ch
Operating Wavelength (nm)		1260~1620
Channel Wavelength (nm)		1270,1290,....,1590,1610
Channel Spacing(nm)		20
Channel Passband (nm)		CWL+/-6.5nm
Insertion Loss		≤2.2
Channel Ripple		≤0.4
Isolation	Adjacent	>30
	Non-adjacent	>40
Polarization Mode Dispersion		≤0.2
Polarization Dependent Loss		≤0.2
Directivity		>45
Return Loss		>45
Maximum Power Handling		500
Operating Temperature		-5~+70
Storage Temperature		-40~85
Fiber Type		G657A1
Connector		TBD
Package dimension		L50 x W50 x H7