

CCWDM is based on thin film filter technology and free space package technology

## Description

CCWDM is based on thin film filter technology and free space package technology; It features small form factor, ultra low insertion loss, high channel isolation and no epoxy in the optical path.

## Feature

- · Low Insertion Loss, Low PDL
- · High Isolation
- · Wide Operating Wavelength
- · Wide Operating Temperature
- · High Reliability and Stability



## **Application**

- · WDM System
- PON Networks
- CATV Links

## Specification:

Items	4CH	8СН
Operating wavelength	1260-1620	
Pass band	$\pm$ 6.5nm	
Insertion Loss	≤1.4 dB	≤1.7 dB
Adjacent Channel Isolation	≥30dB	
Non Adjacent Channel Isolation	≥45dB	
Return Loss	≥50 dB	
Ripple	≤0.5 dB	
Package Dimension	L50Xw27xH7.7mm	
Operation temperature	-40°C∼+85°C	

