



Opto-Link  
Corporation Ltd

# Coarse WDM (CWDM)

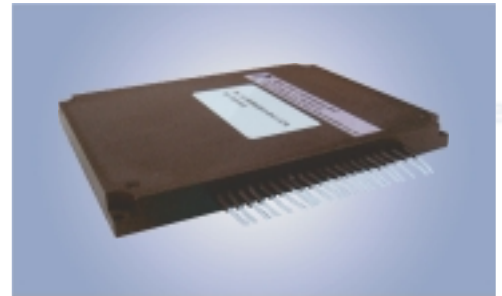
CWDMs are based on thin film filter technology and metal packaged. The broad passbands and high isolation, making them ideal for operation with inexpensive, uncooled lasers.

## Applications

- Optical Network
- Communication System

## Features

- Low Insertion Loss
- Wide Passband
- High Isolation



## SPECIFICATIONS

Parameters	Values	Units
Operating Wavelength Range	1310+/-40, 1470+/-10, 1550+/-20, 1635+/-15	nm
Channel Number	4	--
Insertion Loss	< 2.0	dB
Channel Isolation (Demultiplexer Only)	> 20	dB
Return Loss	> 50	dB
Directivity	> 55	dB
Polarization Dependent Loss (PDL)	< 0.1	dB
Polarization Mode Dispersion (PMD)	< 0.2	ps
Thermal Stability	< 0.005	dB/°C
Fiber Type	SMF-28	--
Operation Temperature	-5 to +70	°C
Storage Temperature	-40 to +85	°C
Dimensions	100 x 80 x 9.5	mm

\*Above specifications are for device without connectors.

## ORDERING CODES

