

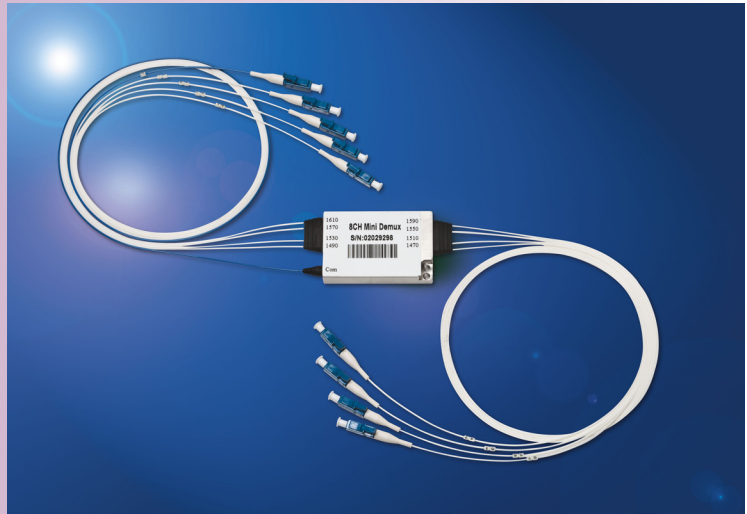
M-CC 4/8/10 channels Mini-CWDMs

Features:

- Compact Size for Easy Installation
- Environmentally stable
- Custom-Defined Specifications
- Low return loss
- Low loss, low cross-talk
- ITU Standard

Applications:

- Telecommunications
- Local area network
- CWDM & FTTH



Performance Specifications:

ITEM	4/8/10 channels Mini-CWDMs		
Channel No.	4 / 8 / 10		
Center Wavelength, nm	1470-1610 or 1471-1611		
Channel Spacing, nm	20		
Nos of channels	4	8	10
Passband @0.5dB, nm	ITU+/-7	ITU+/-7	ITU+/-7
Insertion Loss, dB (w/connector)	≤1.0	≤1.5	≤2.0
Adjacent Channel Isolation, dB	≥30	≥30	≥30
No-adjacent Channel Isolation, dB	≥45	≥45	≥45
Wavelength thermal stability, nm/°C	<0.003		
Insertion loss thermal stability, dB/°C	≤0.005		
Directivity, dB	≥50		
Optical Input Return Loss, dB	≥45		
Polarization Dependent Loss, dB	≤0.2		
Polarization Mode Dispersion (PMD), ps	≤0.1		
Max. Optical Power, mW	<300		
Relative Humidity, %	5~95		
Storage Temperature, °C	-40 ~85		
Operating Temperature, °C	-10 ~ +70		
Package Size, mm ³	50 x 32 x 7		

MINI-SIZE COARSE WDMS

Ordering Information:

M - CC - □ - □ - □ - □ - □□□□ - □□□□ - □□ - □□ / □□

Fiber Type

- M Mux
- D Demux

Fiber Type

- A Singlemode fiber
- X Others, please specify

Cable Type

- C Coated fiber (250μm)
- L Loose tube cable (900μm)
- X Others, please specify

No. of Channels

- | | | | |
|---|------------------------|---|------------|
| 4 | 4 channel | A | 10 channel |
| 8 | 8 channel | | |
| X | Others, please specify | | |

Starting Wavelength

- 1471 1471nm
- 1491 1491nm
- 1551 1551nm
- 1611 1611nm
- XXXX Others, please specify

Ending Wavelength

- 1551 1551nm
- 1571 1571nm
- 1591 1591nm
- 1611 1611nm
- XXXX Others, please specify

Pigtail Length

- | | | | |
|----|------------------------|----|----------|
| 10 | 1 meter | 05 | 0.5meter |
| 20 | 2 meter | 15 | 1.5meter |
| XX | Others, please specify | | |

Connector Type(input/common/output)

- | | | | |
|----|------------------------|----|---------------|
| FC | FC type | AP | FC / APC type |
| SC | SC type | AS | SC / APC type |
| ST | ST type | MU | MU type |
| LC | LC type | NC | None |
| XX | Others, please specify | | |