



COMPACT 8CH CWDM MODULE

Features

- Low insertion loss & high isolation
- Epoxy-Free Optical path
- Compact size
- Highly Stable and Reliable

Applications

- CATV Fiber optic System
- CWDM system
- Metro/Access Networks

Performance Specifications

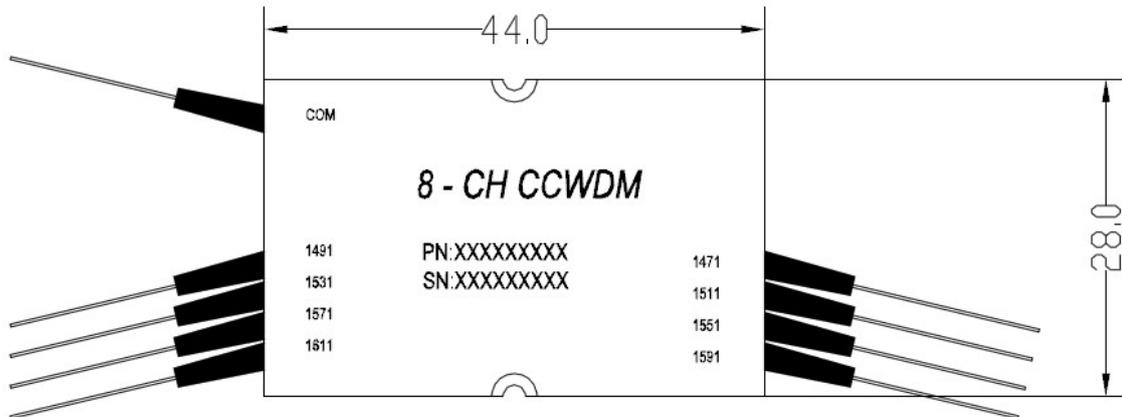
Parameter	Unit	Spec	
Number of Channel		8	
		Min	Max
Channel space	nm	20	
Central wavelength	nm	Following Request	
Operation Wavelength Range	nm	1260~1620	
Channel bandwidth@0.5dB	nm	+/-6.5nm	+/-7.5nm
CWDM Channel Insertion Loss	dB	1.50	
Adjacent Channel Isolation	dB	30	
Non-adjacent Channel Isolation	dB	50	
PDL	dB	0.2	
RL	dB	45	
Directivity	dB	50	
Power handling	mW	300	
Operating temperature	°C	-40~+85	
Storage temperature	°C	-40~+85	
Dimensions	mm	44x28.0x6	

*Notes:

1. All specifications include all states of polarization and within the full operating temperature and wavelength ranges specified.
2. All the data are without connectors. Insertion loss of one pair connector is less than 0.30dB.



Dimensions



Ordering Information

CCWDM	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Number of Channels	1st Channel	Channel bandwidth	Com Port Pigtail Style	Fiber Length	In/Out Connector
	04=4 Channel 08=8 Channel	470=1470nm ... 610=1610nm ...	1=6.5nm 2=7.0nm 3=7.5nm	1=Bare Fiber 2=900um Jacket	1=1m 2=2m	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC/UPC 7=LC/APC