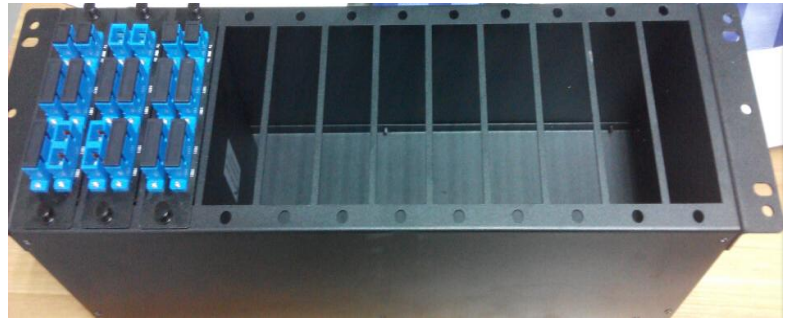


CWDM/OADM Chassis

Features

- Low Insertion Loss
- Wide pass band
- High Channel Isolation
- High Stability and reliability



Applications

- Line Monitoring
- WDM Network
- Fiber Optical amplifier

Performance Specifications

Parameter	4 Channel		8 Channel		16 Channel		
	Mux	Demux	Mux	Demux	Mux	Demux	
Channel Wavelength (nm)	ITU&ITU+1						
Center wavelength Accuracy (nm)	±0.5						
Channel Spacing (nm)	20						
Channel Passband bandwidth (nm)	±7.5						
Insertion Loss (dB)	≤1.6		≤2.5		≤3.5		
Channel Uniformity (dB)	≤0.6		≤1.0		≤1.5		
Channel Ripple (dB)	0.3						
Isolation (dB)	Adjacent	N/A	>30	N/A	>30	N/A	>30
	Non-adjacent	N/A	>40	N/A	>40	N/A	>40
Insertion Loss Temperature Sensitivity (dB/°C)	<0.005						
Wavelength Temperature Shifting (nm/°C)	<0.002						
Polarization Dependent Loss (dB)	<0.1						
Polarization Mode Dispersion (PS)	<0.1						
Directivity (dB)	>50						
Return Loss (dB)	>50						
Maximum Power Handling (mW)	500						
Operating Temperature (°C)	-10~80						
Storage Temperature (°C)	-40~85						
Package dimension/封装尺寸(mm)	1. 19 1U Rack 2. 19 2U Rack 3. 19 3U Rack 4. LGX						

Above specification are for device without connector

Order Information 订购信息

Channel Spacing	Channel No.	Channel	Fiber type	Pigtail Type	Fiber length	Connector
1: single fiber	04=4 Channel	1-1270~1610	1-G652D	A—Bare fiber	00—Other	1—FC/PC
2: double fiber	08=8 Channel	2-1271~1611	2-G657A	B—900um loose tube	05—0.5m	2—FC/APC
	16=16 Channel		3—Other	C—900um tight tube	10—1m	3—SC/PC
	N=N Channel			D—2.0mm loose tube	15—1.5m	4—SC/APC
			E—3.0mm loose tube	20—2 m	5—LC/PC
						6—LC/APC
						7—Other