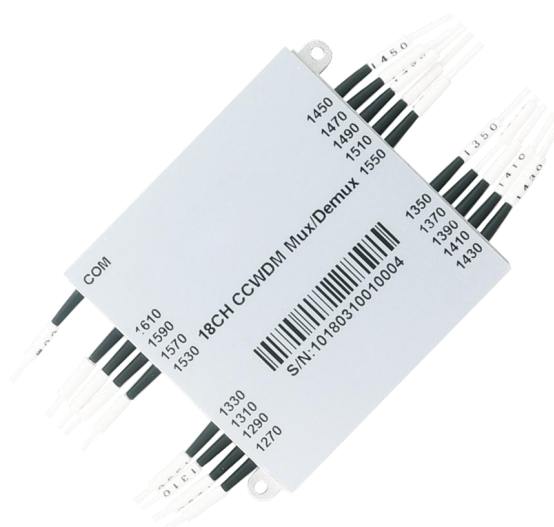


Features

- Low Insertion Loss
- Low PDL
- High Isolation
- Excellent Enviroment Reliability

Applications

- WDM System
- MAN
- CATV System



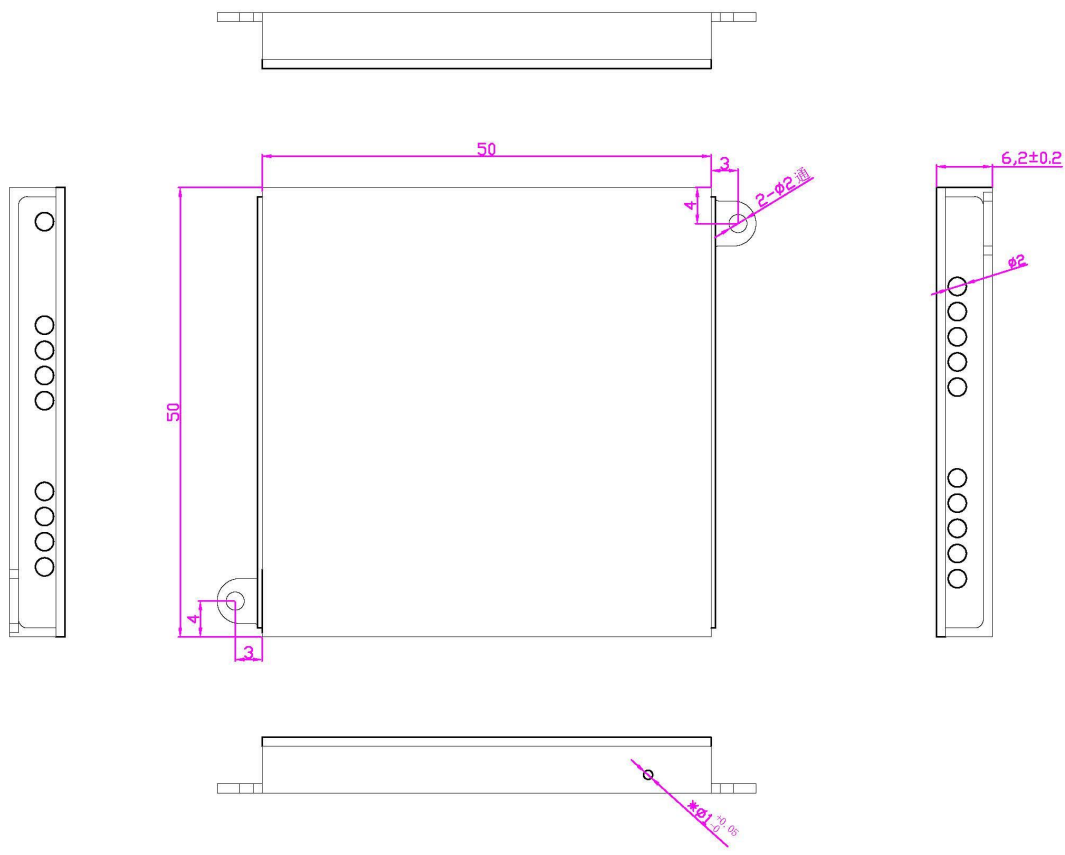
Specification

Parameter		HC-18CH-MINI CWDM
Center Wavelength (nm)		1270-1610nm
Channel Passband (nm)		CW±6.5
Insertion Loss (dB)		≤3.0
Isolation (dB)	Adjacent	≥30
	Non-adjacent	≥40
Polarization Dependent Loss (dB)		<0.2
Polarization Mode Dispersion (ps)		<0.2
Directivity (dB)		≥50
Return Loss (dB)		≥45
Maximum Power Handling (mW)		300
Operating Temperature (℃)		-10~+70
Storage Temperature (℃)		-40~+85
Package Dimension (mm)		L50x W50 x H6.2

Above specification are for device without connector.

Add an addotional 0.2dB loss per connector.

Dimension(mm) :L50x W50 x H6.2



Order Information: HC-18CH-MINI CWDM-A-B-C-D-E

A	B	C	D	E
1st Channel	Configuration	Fiber Type	Fiber Length	Connector
27=1270nm	M=Mux	1=Bare fiber	1=1m	0=None
.....				1=FC/APC
47=1470nm	D=Demux	2=900um loose tube	2=2m	2=FC/PC
.....				3=FC/UPC
61=1610nm			S=Specify	4=SC/APC
				5=SC/PC
				6=SC/UPC
				7=ST
				8=LC/UPC
				9=LC/APC
				S=Specify