



Product Feature

- Low insertion loss
- Low PDL
- High isolation
- Reliability

Application

- WDM System
- MAN
- CATV System



Specification

Parameter/		Specification
Channel Wavelength(nm)		1270-1610
Channel Spacing(nm)		20
Channel Passband (@-0.5dB bandwidth (nm)		>13
Pass Channel Insertion Loss (dB)		≤0.8
Reflection Channel Insertion Loss/ (dB)		≤0.5
Isolation(dB)	Adjacent	>30
	Non-adjacent	>40
	Reflection	>12
Extinction Ratio (@23°C) (dB)		≥18
Directivity(dB)		>45
Return Loss (dB)		>45
Maximum Power Handling (mW)		300

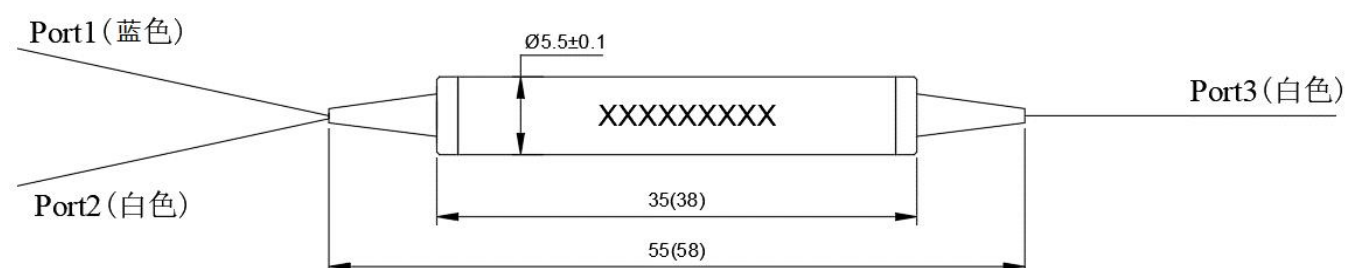


Operating Temperature (°C)	-5~+70
Storage Temperature (°C)	-40~85
Package dimension (mm)	5.5×L38 for 900um loose tube

1.Above specification are for device without connector.

2.For devices with connectors,insertion loss will be 0.3dB higher,RL will be 5dB lower,and ER will be 2dB lower.

SIZE



Ordering information HC-PM-CWDM-A-B-C-D-E

	A	B	C		D	E
CWDM	Channel Spacing	Pass Channels	Axis Alignment	Fiber Type	Fiber Length	Connector
	C=CWDM	01=1270 02=1290 18=1610	1=Fast Axis Blocked 2=Both Axis Working S=Specify	1=Bare fiber 2=900um loose tube	1=1m 2=2m S= Specify	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC S=Specify