## ENSURE

## **Application**

- OLT, ONU Equipment
- Fiber to the home
- CATV System
- Access System

## **Features**

- Low Insertion loss
- Wide Pass Band
- High Channel Isolation
- High Stability and Reliability
- Epoxy Free Optical Path



## **Performance**

	Unit	Parameter
Pass Wavelength Range	nm	1540~1560 or customized wavelength
Reflection Wavelength Range	nm	1290~1330 & 1480~1500 or customized wavelength
Center Wavelength	nm	1310, 1490, 1550 or customized wavelength
Insertion Loss (Pass)	dB	1.1
Insertion Loss (Reflection)	dB	0.8
Channel Isolation (Pass)	dB	30
Channel Isolation (Reflection)	dB	20
Directivity	dB	50
Return Loss	dB	45
PDL	dB	0.2
Optical Power	mW	300
Operating Temperature	°C	-40 to +85
Storage Temperature	°C	-40 to +85
Fiber Type		Corning SMF-28 Ultra fiber
Package SUS Tube	mm	40*Ø5.5

