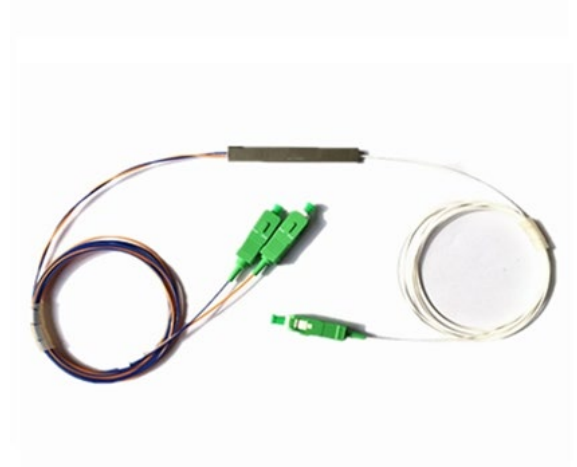




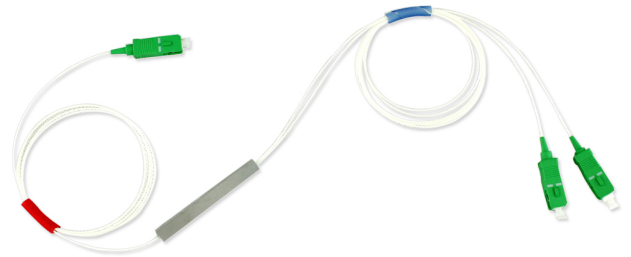
## PRODUCT FEATURES

- Low insertion loss, Low PDL and High reliability
- High return loss and good repeatability
- Wide wavelength range
- Excellent channel-to-channel uniformity



## APPLICATIONS

- LAN, WAN and Metro Networks
- FTTH project & FTTX Deployments
- CATV System
- GPON, EPON
- Fiber Optic Test Equipment
- Data-base Transmit Broadband Net



## ENCAPSULATION SIZE

Item	1x2
Length*Width*Height (mm)	60×7×4
Input	0.9mm
Output	0.9mm white/colorful loose tube
Fiber Length	1M



## SPECIFICATIONS

Item	1x2
Fiber Type	G657A1
Working Wavelength	1260nm~1650nm
Insertion Loss (dB)	≤4.2
Uniformity (dB)	≤0.6
PDL (dB)	≤0.2
Wavelength Dependent Loss (dB)	≤0.6
Return Loss (dB)	≥55
Directivity (dB)	≥55
Operating Temp. Range	-40°C~ +85°C

## ORDERING INFORMATION

Product code	Splitting ratio	Fiber optic connector type	Cable output
CNPLC-102-SCA1-SCA1-BL	1x2	SC/APC	Tight buffer 900um