



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	1x8
Length*Width*Height (mm)	40x4x4
Input	250um
Output	250um Separated/Ribbon Fiber
Fiber Length (M)	1.0



SPECIFICATIONS

Item	1x8
Fiber Type	G657A1
Working Wavelength	1260nm~1650nm
Insertion Loss (dB)	≤10.5
Uniformity (dB)	≤0.8
PDL (dB)	≤0.3
Wavelength Dependent Loss (dB)	≤0.8
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-108-NC1-NC1-BF	1x8	No connector	Bare Fiber 250um