

Fiber Patch Cords - Single Mode Simplex

NN-FC-SX-LL/PC

Overview:

The NETRO Networks LC-to-LC Fiber Patch Cable: Single-mode Simplex optical fiber cable manufactured with the highest quality Corning optical fiber glass and terminated with durable **3.0mm** ceramic ferrule LC fiber connectors.



Application:

- Local Area Networks (LAN)
- Fiber To The Home (FTTH)
- Optical Fiber CATV
- ROHS Compliant

Specifications:

Item	Description
Connector Type	LC UPC to LC UPC
Fiber Mode	9/125 μ m
Insertion loss	≤ 0.3 dB
Min. Bend Radius (Fiber Core)	10mm
Attenuation at 1310nm	0.36 dB/km
Fiber Count	Simplex
Cable Jacket	PVC or LSZH or customized
Operating Temperature	-20~70°C
Fiber Grade	G.657.A1 (Compatible with G.652.D)
Wavelength	1310/1550nm
Return Loss	≥ 50 dB
Min. Bend Radius (Fiber Cable)	10D/5D (Dynamic/Static)
Attenuation at 1550 nm	0.22 dB/km
Cable Diameter	3.0mm
Polarity	A(Tx) to B(Rx)
Storage Temperature	-40~80°C