



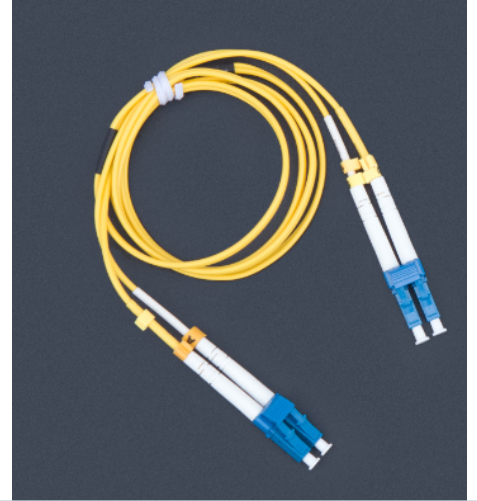
FOPC-LL01S-XXXM

Fiber Optic Patch Cord, Duplex, LC/PC to LC/PC, Single Mode, LSZH, Indoor

RFS Technologies fiber only patch cord, simplex single mode fiber, preterminated with LC/PC connector on one end and LC/PC connector on the other of this indoor cable.

FEATURES / BENEFITS

- All connectors are terminated and fully tested in controlled conditions to ensure optimum performance and reliability
- Available in a range of standard or customized lengths to simplify network design



Technical features

STRUCTURE

Cable Type		single mode fiber (G652D)
Number of Fiber		2

MECHANICAL SPECIFICATIONS

Minimum Bending Radius, (Operating)	mm (in)	20 (0.787)
Minimum Bending Radius, (Installation)	mm (in)	40 (1.575)

CABLE JACKET

Jacket Material		LSZH
-----------------	--	------

F/O CABLE SPECIFICATIONS

F/O Cable Type		Single Mode
Core/Clad	µm	9 /125
F/O Standards (Meets or Exceeds)		G652D
Fiber Termination End 1		LC/PC Duplex
Fiber Termination End 2		LC/PC Duplex
Fiber Attenuation		≤ 0.36dB/km λ=1310nm ; ≤0.22dB/km λ =1550nm
Connector Insertion Loss		LC(PC)SM : Max. 0.30 dB @ 1310&1550nm@IEC 61300-3-4 Method B

TESTING AND ENVIRONMENTAL

Storage Temperature	°C (°F)	-25 to 70 (-13 to 158)
Operation Temperature	°C (°F)	-20 to 60 (-4 to 140)
Installation Temperature	°C (°F)	-5 to 50 (23 to 122)

ORDERING INFORMATION

Standard	1 pcs in PE bag
----------	-----------------



FOPC-LL01S-XXXM

Fiber Optic Patch Cord, Duplex, LC/PC to LC/PC, Single Mode, LSZH, Indoor

ADDITIONAL ASSEMBLIES

Length	Model Name
1 m	FOPC-LL01S-001M
2 m	FOPC-LL01S-002M
3 m	FOPC-LL01S-003M
4 m	FOPC-LL01S-004M
5 m	FOPC-LL01S-005M
6 m	FOPC-LL01S-006M
7 m	FOPC-LL01S-007M
8 m	FOPC-LL01S-008M
9 m	FOPC-LL01S-009M
10 m	FOPC-LL01S-010M

External Document Links

Notes