

# Fiber Optic Patch Cord Simplex LC UPC to SC APC

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## Variants

3M 3.00mm 1M 3.00mm 5M 3.00mm 2M 3.00mm

## Details

Fiber Optic Patch Cord – Simplex LC UPC to SC APC (Single-Mode)

### Key Features

High-precision LC-UPC to SC-APC connectors

Low insertion loss & excellent return loss

Suitable for FTTH / FTTx / OLT / ONU / Router / Media Converter

Single-mode G.652D compliant fiber

2.0mm or 3.0mm LSZH / PVC jacket

Available in multiple lengths (1m, 3m, 5m, 10m, 20m, 30m, custom)

## Technical Specifications

Parameter	Specification
Connector Type	LC UPC ? SC APC
Fiber Type	Single-Mode (SM) G.652D
Mode	Simplex
Jacket Material	LSZH or PVC
Cable Diameter	2.0mm / 3.0mm
Insertion Loss	?0.30 dB (typical)
Return Loss (UPC)	?50 dB
Return Loss (APC)	?60 dB
Operating Wavelength	1310 nm / 1550 nm
Length Options	1m to 30m (custom available)

Color	Yellow (standard for SM)
Temperature Range	?40°C to +85°C

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