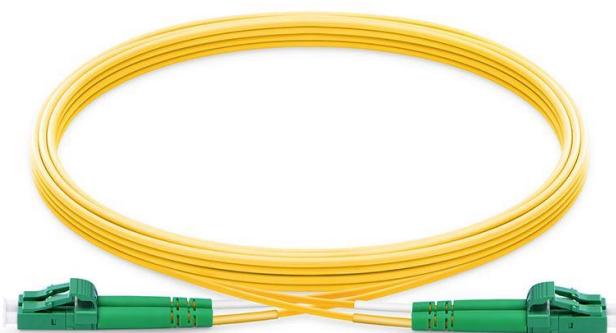




## LC/APC-LC/APC Single Mode Patch Cord LSZH

Avalon LC-LC APC LSZH Fiber Patch Cords support high speed data applications over installations that include entrance facilities, carrier equipment, telecommunications, patch field and CATV. The APC has been 100% factory inspected in end face geometry in compliance with GR 326 issue 3.



### Features

- Pass all ISO/IEC 11801 OSI Performance
- Jacketed Cables compliant with UL 1666 flame rating 100% factory inspected end face geometry in Compliance with Telcordia GR 326-core
- Typical Insertion loss/ connection of 0.2dB
- APC polished end faces 65dB minimum return loss

### Applications

- Telecommunication Networks
- LAN, WAN, CATV Networks
- FTTX, FTTH
- Fiber Communication Systems , Data Processing Networks,
- Industrial, Military etc.

### Specification

Part Number	Description
Fiber Type	Single-mode, Simplex or Duplex
Insertion Loss	$\leq 0.2\text{dB}$
Return Loss	$\geq 45\text{dB}$
Mating Durability	0.2dB typical change, 1000 times
Operating Temperature	-40 — +75°C
Storage Temperature	-40 — +85°C

### Ordering Information

Part Number *	Description
ANPC-SM-LC-LC/APC-YY-XXMT	LC/APC-LC/APC Single Mode Patch Cord LSZH

\* Replace "XX" with 01, 02, 03..10.....30 meters....etc.....

\* Replace "YY" with either SP (Simplex) or DP (Duplex)