

A patch cord (sometimes called a Jumper cord) is a length of cable with connectors on the ends that is used to connect an end device to something else, such as a power source. One of the most common uses is connecting a laptop, desktop or other end device to a wall outlet.



The LC series cable assemblies include patch cord, pigtail, Loopback. With our state of art testing equipments, refined polishing machine, advanced polishing procedure and a group of experienced technicians, we make reliable and top quality patch cord at a competitive price, every patch cord supplied by OPCSUN is guaranteed to be well polished and exceeds the industry stand.

MATERIAL

	LC/SM	LC/MM	LC/APC
Connector Kits	Plastic-Blue	Plastic-Beige	Plastic-Green
Boot Size/Color	0.9mm,2.0mm,3.0mm; WHITE-SM/MM,GREEN- APC		
Ferrule	LC/SM-125 & 125.5	LC/MM-126 & 127	LC/APC cone 8 ⁰ -125 or 125.5
Optical Fiber	G652,G653, G655,G657, OM3-150,OM3-300/Optional color		

SPECIFICATIONS

Simplex, Duplex, Hybrid and Multi-fiber cables assemblies

	LC/SM	LC/MM	LC/APC
Insertion Loss	≤0.20dB	≤0.25dB	≤0.15dB
Return Loss	≥50 dB	≥50 dB	≥65 dB
Tensile Strength	>10kg		
Durability	<0.20 dB typical change, 1000 matings		
Repeatability	≤0.1dB		
Storage , Operating Temperature [°C]	-40~+85		

FEATURES

Standard Telcordia Gr-326-Core
 Low Insertion Loss
 High Return Loss
 Clean and Scratch-Free End Face
 High Quality 100% Factory Tested

APPLICATIONS

Fiber Optic CATV, LAN Systems
 Optical Network Equipment
 Optical Fiber Communications
 Optical Test Equipment
 Industry and Military Application
 Access Network, Telecom, Gigabit Data Network

