

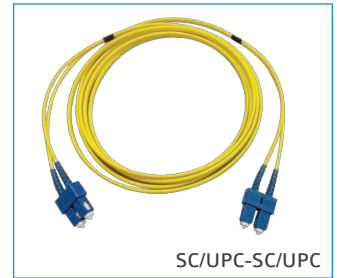
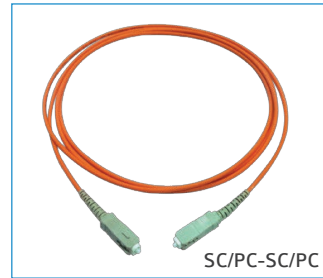
FIBER OPTIC COMMUNICATION

# Fiber Optic Patchcord

Variety Optical Patchcords

# Fiber Optic Patchcords

## Variety types of connector



## Overview

High performance optical patchcord ensuring performs to the highest level. Offering an extensive range of optical pigtailed for use in FTTx, telecommunications, data communications and CATV applications. All patchcords are fully qualified to RoHS Compliant. Can be supplied in a variety of lengths and with a variety of different connector types.

## Features

- Full traceability and test certification supplied with each assembly.
- Ultra polish (UPC) supplied as standard and Angle polish (APC) also available.
- Qualify Telcordia standard and RoHS Compliant materials properties.
- Many different connector types such as FC, SC, ST, E2000, LC, DIN and others on request.
- Available in singlemode and multimode (50/125 and 62.5/125)
- Standard length supplied is 1m to 99m.
- Cable diameters available in 1.6mm, 2mm and 3mm.
- All connectors are supplied with ceramic ferrules.

## Applications

- FTTx
- Telecommunications
- CATV
- Test and measurement
- Data Communication

### Technical Data

	Singlemode (1310 / 1550nm)	Multimode (850nm)
Maximum Insertion Loss (dB)	< 0.3 Typical 0.2 (UPC and APC)	< 0.4 (UPC)
Return Loss (dB)	> 55 (UPC), > 65 (APC)	Not measured
Intermateability	IEC 874-14	IEC 874-4
Operating temperature	-40°C to + 85°C	-40°C to + 85°C