



OPTICAL FIBER

# Fiber Optic Patchcord

Variety Optical Patchcords

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A variety of Optical Fiber Patchcords



## 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 Complaint. 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 Complaint 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
- CATV
- Data Communication
- Telecommunications
- Test and measurement

## Technical Specifications

	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

## Available Options

Product code	Type	Descriptions
ODPCSSCSC-(3/5/15)	SC-SC, Singlemode, Simplex	Optic Digital SC-SC Singlemode Simplex patchcord. 3/5/15m
ODPCDSCSC-(3/5/15)	SC-SC, Singlemode, Duplex	Optic Digital SC-SC Singlemode Duplex patchcord. 3/5/15m
ODPCDSLCLC-(1/3/10)	SC-LC, Singlemode, Duplex	Optic Digital SC-LC Singlemode Duplex patchcord. 1/3/10m
ODPCDLCLC-(3/5/10~100)	LC-LC, Singlemode, Duplex	Optic Digital LC-LC Singlemode Duplex patchcord. 3/5/10/15/20/50/100m
ODPCDL CST-(3/10)	LC-ST, Singlemode, Duplex	Optic Digital LC-ST Singlemode Duplex patchcord. 3/10m
ODPCDLFC-(5)	LC-FC, Singlemode, Duplex	Optic Digital LC-FC Singlemode Duplex patchcord. 5m
ODPCDFCFC-(3)	FC-FC, Singlemode, Duplex	Optic Digital FC-FC Singlemode Duplex patchcord. 3m
ODPCDSCST-(3/10)	SC-ST, Singlemode, Duplex	Optic Digital SC-ST Singlemode Duplex patchcord. 3/10m
ODPCSSTST-(5)	ST-ST, Singlemode, Simplex	Optic Digital ST-ST Singlemode Simplex patchcord. 5m
ODPCDSTST-(3/5)	ST-ST, Singlemode, Duplex	Optic Digital ST-ST Singlemode Duplex patchcord. 3/5m
ODPCDLCLCM1-3M	LC-LC, Multimode OM1, Duplex	Optic Digital LC-LC Multimode OM1 Duplex patchcord. 3m
ODPCSSCLC-(3/5/15)-M2	SC-LC, Multimode OM2, Simplex	Optic Digital SC-LC Multimode OM2 Simplex patchcord. 3/5/15m
ODPCDSCCLC-(3/5/15)-M2	SC-LC, Multimode OM2, Duplex	Optic Digital SC-LC Multimode OM2 Duplex patchcord. 3/5/15m
ODPCDSCSC-(3/5/10/15)-M2	SC-SC, Multimode OM2, Duplex	Optic Digital SC-LC Multimode OM2 Duplex patchcord. 3/5/10/15m
ODPCDLCLC-(1/3/5~100)-M2	LC-LC, Multimode OM2, Duplex	Optic Digital LC-LC Multimode OM2 Duplex patchcord. 1/3/5/10/15/20/50/100m
ODPCSSTST-5-M2	ST-ST, Multimode OM2, Simplex	Optic Digital ST-ST Multimode OM2 Simplex patchcord. 5m
ODPCDLCLC-(1/3/5/10/15)-M3	LC-LC, Multimode OM3, Duplex	Optic Digital LC-LC Multimode OM3 Duplex patchcord. 1/3/5/10/15m
ODPCDSCSC-(1/3/5/10)-M3	SC-SC, Multimode OM3, Duplex	Optic Digital SC-SC Multimode OM3 Duplex patchcord. 1/3/5/10m
ODPCDSCCLC-3-M3	SC-LC, Multimode OM3, Duplex	Optic Digital SC-LC Multimode OM3 Duplex patchcord. 3m
ODPCDLCLC-(1/3/5/10/15)-M4	LC-LC, Multimode OM4, Duplex	Optic Digital LC-LC Multimode OM4 Duplex patchcord. 1/3/5/10/15m