

<b>Description</b>	<b>Singlemode patch cords</b>
--------------------	-------------------------------



Note: the jacket color is purely indicative

### Description

Pre-terminated singlemode Duplex patch cords, ideal for fast, tidy, and reliable connections across various applications: data centers, telecommunications networks, FTTx infrastructures, and LAN. Thanks to their Duplex configuration and availability with LC or SC connectors, these patch cords enable connections to patch panels, switches, servers, and network equipment, ensuring high optical performance, reduced space requirements, and simplified cable management.

### Cable characteristics

Cable type	2-fiber zipcord
Jacket material	LSZH
Fiber optic types	Singlemode G.652.D and G.657.A1
Outer diameter	2x4 mm
Max pulling strength	100N
Jacket color	Yellow
Polarity	Cross
Length	From 1 mt to 1000 mt

### Termination characteristics

Connector type	LC or SC, Simplex or Duplex
Insertion Loss	LC/SC: ≤ 0,2 dB
Polishing	PC, UPC and APC

### Standards and compliance

Cables and optical fibers	EN 60793 EN 60794-1
Connectors	IEC 61754-4/13

### Patch cord ordering code

Example of configuration: **P Z A Y 3 A 6 U X 0 0 5 0**

Type	Cable	Fibre	Jacket colour	First connector	Polishing	Second connector	Polishing	Polarity	Length
P Patch cord	Z Zipcord 2x4 mm	9 9/125 G652D A 9/125 G657A1	Y Yellow	2 SC 3 SC Duplex 4 LC 6 LC Duplex	P PC U UPC (only for SM) A APC (only for SM)	2 SC 3 SC Duplex 4 LC 6 LC Duplex	P PC U UPC (only for SM) A APC (only for SM)	X Cross	X X X X m

Configuration example: **P Z A Y 3 A 6 U X 0 0 5 0**

Patch cord, zipcord 2x4 mm, 9/125 G652D, yellow, SC/APC Duplex, LC/UPC Duplex, cross, length 5 mt