

Description LC Uniboot Pull Tab Duplex patch cords



Note: the jacket color is purely indicative

Description

LC Uniboot Pull Tab Duplex patch cords represent an innovative solution that combines two optical fibers in a single compact connector, minimizing space takeover and improving cabling management. They are equipped with a Pull Tab that allows for simple and secure insertion and disconnection of the connector, even in tight spaces or high-density panels, avoiding direct tension on the connector itself. Particularly suitable for Data Centers, they optimize space in racks and fiber enclosures, ensuring ease of maintenance and organized cabling.

Cable characteristics

Cable type	2-fiber round
Jacket material	LSZH
Fiber optic types	Singlemode G.657.A1 or G.652.D, multimode OM3, OM4, and OM5
Outer diameter	2 mm
Max pulling strength	100N
Jacket color	SM Yellow; OM3 Aqua; OM4 Aqua or Erika; OM5 Lime
Polarity	Cross
Length	From 1 mt to 1000 mt

Termination characteristics

Connector type	LC Duplex
Insertion Loss	≤ 0,2 dB
Polishing	PC for MM; PC, UPC or APC for SM

Standards and compliance

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

Patch cord ordering code

Example of configuration: **P R 4 A 8 P 8 P X 0 0 5 0**

Type	Cable	Fibre	First connector	Polishing	Second connector	Polishing	Polarity	Length
P Patch cord	R Round 2 mm	9 9/125 B652.D 3 50/125 OM3 4 50/125 OM4 5 50/125 OM5 A 9/125 B657.A1	8 LC Duplex Uniboot Pull Tab	P PC U UPC (only for SM) A APC (only for SM)	8 LC Duplex Uniboot Pull Tab	P PC U UPC (only for SM) A APC (only for SM)	X Cross	X X X X mt

Configuration example: **P R 4 A 8 P 8 P X 0 0 5 0**

Patch cord, round 2 mm, 50/125 OM4, aqua, LC/PC Duplex Uniboot Pull Tab, LC/PC Duplex Uniboot Pull Tab, cross, L = 5 mt