

Patch Cord Duplex, OM4, LC/PC-LC/PC

DTC-PC2-84-66-Pxxx

Patch cords are used for non-permanent connections between patch-panels, transmission equipment.

Patch cords provide easy installation in space-constrained areas and can eliminate the need for fan-out kits.

We are able to offer this product in many types of configurations with various lengths of fiber and different connectors.



Picture for illustration purpose, actual product may vary

Cable parameters

About Us

Proudly made in Romania, EU

Our products are made in Romania using the latest technology in the field.

This also ensures quick delivery for all European markets;

Smart and flexible design

Custom designed products in compliance with the client requests;

Powerful testing capabilities

We take testing very seriously so every product can meet the highest quality standards possible;

General Characteristics

- All dielectric cable construction;
- Small diameter and bend radius;
- TB3 tight-bufferd construction;

Applications

 Used for duplex communication between devices where a separate transmitter and receiver are required.

Jacket Material	LSZH/FRNC
Jacket Colour	turquoise
Cable Construction	MiniZip tight-buffered
Outer Diameter	1.8 mm x 3.7 mm
Fiber Count	2
Fiber Compliance	TIA 492AAAD/ IEC 60793-2-10
Fiber Core Diameter	50 µm
Fiber type	G50/125 OM4
Min. bend radius operation	10 mm
Crush resistance	1000 N/10 cm
Temperature range	storage: -25°C to 70°C
	installation: -5°C to 50°C
	operation: -20°C to 60°C
Connector parameters	
Connector type	LC/PC
Insertion Loss	<0.50dB @850/1300 nm
acc. IEC 61300-3-4 method B	(+0.1 dB/30m @850 nm +0.1 dB/100m @1300 nm)
Return Loss	225 dp
acc, IEC 61300-3-6	>35dB @850/1300 nm