

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

### 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-buffered construction;

### Applications

- Used for most applications that require one-way data transfer.

### Cable parameters

Jacket Material	LSZH/FRNC
Jacket Colour	yellow
Cable Construction	Tight-buffered
Outer Diameter	2.0 mm
Fiber Count	1
Fiber Compliance	ITU-T G.652.D;
Fiber Core Diameter	9 μm
Fiber type	SM 9/125 Single-mode
Min. bend radius operation	30 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	SC/PC - LC/PC
Insertion Loss acc. IEC 61300-3-4 method B	<0.35dB @1310/1550 nm
Return Loss acc. IEC 61300-3-6	>52dB @1310/1550 nm