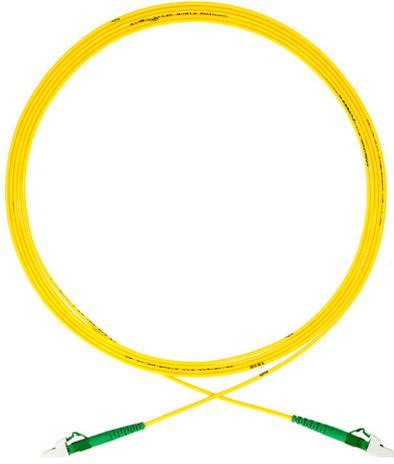


Patch cords are used for non-permanent connections between patch-panels, transmission equipment. Patch cords provide easy installation in space-constrained areas and can eliminate the need for fan-out kits. We are able to offer this product in many types of configurations with various lengths of fiber 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                                | LC/APC                |
| Insertion Loss<br>acc. IEC 61300-3-4 method B | <0.50dB @1310/1550 nm |
| Return Loss<br>acc. IEC 61300-3-6             | >62dB @1310/1550 nm   |