

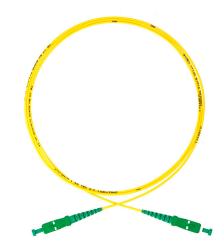
Patch Cord Simplex, OS2(G652D), SC/APC-SC/APC

DTC-PC1-29-AA-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

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 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/APC | |
| Insertion Loss | 10 F0 ID = 1010 /1FF0 | |
| acc. IEC 61300-3-4 method B | <0.50dB @1310/1550 nm | |
| Return Loss | 200-ID 01010/1550 | |
| acc, IEC 61300-3-6 | >62dB @1310/1550 nm | |
| | | × × × * * * * * * * * * * * * * * * * * |