

# KONGIA Pre-Terminated LC/UPC to LC/UPC OS2 Duplex Coiled Fiber Optic Patch Cord

Fiber Optics / Fiber Optic Patch Cords

LC/UPC to LC/UPC · OS2 single-mode G.652D 9/125 µm · Coiled duplex · LSZH · 2.0 mm · 50 m · 100 m · 150 m · 200 m · 300 m.



**KG-FO-PT-LCU-LCU-OS2-DX**

**Connector A**  
LC/UPC

**Connector B**  
LC/UPC

**Fiber type**  
OS2 single-mode G.652D 9/125 µm

## Key features

- LC/UPC and LC/UPC connectors
- OS2 single-mode G.652D 9/125 µm · 2 fibers
- Yellow LSZH jacket · Diameter: 2.0 mm
- Supplied directly coiled, without a reel
- Available lengths: 50 m · 100 m · 150 m · 200 m · 300 m

## Technical specifications

| Parameter    | Specification                   |
|--------------|---------------------------------|
| Model        | KG-FO-PT-LCU-LCU-OS2-DX         |
| Connector A  | LC/UPC                          |
| Connector B  | LC/UPC                          |
| Fiber type   | OS2 single-mode G.652D 9/125 µm |
| Construction | Coiled duplex                   |
| Fiber count  | 2                               |

## Technical specifications

| Parameter               | Specification                                                           |
|-------------------------|-------------------------------------------------------------------------|
| Available lengths       | 50 m · 100 m · 150 m · 200 m · 300 m                                    |
| Jacket color            | Yellow                                                                  |
| Jacket material         | LSZH                                                                    |
| Cable diameter          | 2.0 mm                                                                  |
| Pack size               | Directly coiled, without a reel                                         |
| Interface compatibility | Select the same fiber type, connector and polish as the equipment ports |
| Warranty                | 5 years                                                                 |

## Applications

### Pre-terminated links between equipment

Connection of two points using an assembly with connectors at both ends, selected according to the project route.

### Single-mode enterprise networks

Organization of optical links, checking that each end matches the equipment's connector and polish.

### Optical transmission and reception channels

Two fibers to connect Tx and Rx ports. Check end-to-end polarity before commissioning the link.

### Cable maintenance and reorganization

Jumper replacement and connection reorganization using suitable lengths, keeping connectors clean and avoiding tight bends.

### Integration in telecommunications projects

Assembly selection by interface, fiber and length. For exposed routes or special raceways, confirm the required jacket before selecting the cable.

## Packaging & contents

1 pre-terminated assembly supplied directly coiled, without a reel. Length according to the selected option.

## Warranty

KONGIA 5-year warranty.

## Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant