



**Product:** [PPRO PC OM4 LC\\_DX LC\\_DX LSZH](#)

PatchPro Fiber Optic Patch Cord LC Duplex - LC Duplex, OM4, with RFID chip, LSZH, Erika Violet Jacket

## Product Description

PatchPro Fiber Optic Patch Cord LC Duplex - LC Duplex, OM4, with RFID chip, LSZH, Erika Violet Jacket

## Technical Specifications

### Product Overview

|                        |   |
|------------------------|---|
| Suitable Applications: | PatchPro Intelligent Patching Management Solutions, Telecommunications Room, Main Distribution Room, Data Centers |
|------------------------|---|

### Fiber Specifications

|             |     |
|-------------|-----|
| Fiber Type: | OM4 |
|-------------|-----|

### Physical Specifications

#### Measurement

| Packaging                                      |
|--|
| Individually packaged in a sealed plastic bag. |

### Mechanical Characteristics

|                               |         |
|-------------------------------|---------|
| Maximum Insertion Loss:       | 0.15 dB |
| Typical Insertion Loss:       | 0.10 dB |
| Minimum Reflectance @ 1550nm: | -28 dB  |

### Temperature Range

|                              |                |
|------------------------------|----------------|
| Operating Temperature Range: | -20°C to +60°C |
| Storage Temperature Range:   | -15°C to +50°C |

### Product Material

#### Materials

| Description               | Material  | Color        |
|---------------------------|---|--------------|
| Boot                      | Rubber  | Erika Violet |
| Clip for Duplex Connector | Plastic   | Transparent  |
| Connector Body            | Plastic   | Erika Violet |
| Ferrule                   | Ceramic   |              |
| RFID Transponder          | 13.56 MHz read/write, Factory programmed unique cord ID, According to ISO 15695 |              |

### Standards and Compliance

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| Environmental Space:              | Indoor                            |
| TIA/EIA Compliance:               | ISO/IEC 11801-1:2017; TIA 568-C.3 |
| EU Directive 2011/65/EU (RoHS 2): | Yes                               |
| MII Order #39 (China RoHS):       | EUP 50                            |

#### Variants

| Item #     | Color        | Put-Up Type | Length | EAN           |
|------------|--------------|-------------|--------|---------------|
| PPOP4L.001 | Erika Violet | Bag         | 1 m    | 8719605105516 |

|            |              |     |     |               |
|------------|--------------|-----|-----|---------------|
| PPOP4L.002 | Erika Violet | Bag | 2 m | 8719605105523 |
| PPOP4L.003 | Erika Violet | Bag | 3 m | 8719605105530 |
| PPOP4L.004 | Erika Violet | Bag | 4 m | 8719605105547 |
| PPOP4L.005 | Erika Violet | Bag | 5 m | 8719605188236 |
| PPOP4L.007 | Erika Violet | Bag | 7 m | 8719605188243 |

Product Notes

|                |  |
|----------------|--|
| Related Parts: | PatchPro Fiber panels, PatchPro connectivity |
|----------------|--|

History

|                      |   |
|----------------------|---|
| Update and Revision: | Revision Number: 0.52 Revision Date: 04-08-2022 |
|----------------------|---|

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