

## FO patch cable - FOC-ST:PA-ST:PA-OS2:D01/2 - 1115564

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Single-mode OS2 duplex jumper, ST-ST, UPC polishing, length 2 m

### Your advantages

- Glass fiber optical, 8-shaped FO cable jumper
- Indoor use, suitable for fiber optics distribution and termination devices
- Made of halogen-free flame retardant material, RoHS compliant



### Key Commercial Data

|              |   |
|--------------|---|
| Packing unit | 1 pc  |
| GTIN         | <br>4 063151 039677 |
| GTIN         | 4063151039677   |

### Technical data

#### Dimensions

|                 |        |
|-----------------|--------|
| Length of cable | 2.00 m |
|-----------------|--------|

#### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (storage/transport) | -20 °C ... 60 °C |
| Ambient temperature (operation)         | -20 °C ... 60 °C |

#### General

|   |   |
|---|---|
| Standards/regulations                   | IEC 61300-3-4 RL: IEC 61300-3-6                 |
| Insertion/withdrawal cycles             | ≥ 500   |
| Transmission characteristics (category) | OS2   |
| Halogen-free                            | According to IEC 60754-2                        |
| Resistance to oil                       | Not resistant to oil, gasoline, acids, and lyes |

#### Material

|  |    |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

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## Technical data

### Cable

|                          |                                 |
|--------------------------|---------------------------------|
| Cable type               | Single-mode fiberglass          |
| Cable abbreviation       | I-V(ZN)H                        |
| Cable structure          | Figure 8 cable                  |
| External sheath, color   | yellow                          |
| External cable diameter  | 2.00 mm                         |
| Cable weight             | 5.30 kg/km                      |
| Outer sheath, material   | LSZH                            |
| Standards/specifications | IEC 61300-3-4 RL: IEC 61300-3-6 |
| Concentration of fumes   | in accordance with IEC 61034    |

### Standards and Regulations

|  |   |
|--|---|
| Standards/specifications               | IEC 61300-3-4 RL: IEC 61300-3-6                 |
| Concentration of fumes                 | in accordance with IEC 61034                    |
| Resistance to oil                      | Not resistant to oil, gasoline, acids, and lyes |
| Halogen-free                           | According to IEC 60754-2                        |
| Behavior in fire                       | No corrosive or toxic fumes                     |
| Flammability rating according to UL 94 | V0  |

### Environmental Product Compliance

|            |   |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 years  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27061003 |
| eCl@ss 11.0   | 27061003 |
| eCl@ss 8.0    | 27061801 |
| eCl@ss 9.0    | 27061003 |

### ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC001578 |
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