

## FO patch cable - FOC-SC:AA-SC:AA-OS2:D01/0.5 - 1115545

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Single-mode OS2 duplex jumper, SC-SC, APC polishing, length 0.5 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

RoHS

### Key Commercial Data

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit         | 1                                                                                                       |
| GTIN                 | <br>4 063151 038946 |
| GTIN                 | 4063151038946                                                                                           |
| Custom tariff number | 85447000                                                                                                |

### Technical data

#### Dimensions

|                 |        |
|-----------------|--------|
| Length of cable | 0.50 m |
|-----------------|--------|

#### Ambient conditions

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

#### General

|                             |                                 |
|-----------------------------|---------------------------------|
| Standards/regulations       | IEC 61300-3-4 RL: IEC 61300-3-6 |
| Insertion/withdrawal cycles | ≥ 500                           |

#### Material

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

#### Cable

|                    |                        |
|--------------------|------------------------|
| Cable type         | Single-mode fiberglass |
| Cable abbreviation | I-V(ZN)H               |

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### Technical data

#### Cable

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| 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                 |
| Halogen-free             | According to IEC 60754-2                        |
| Resistance to oil        | Not resistant to oil, gasoline, acids, and lyes |
| 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 8.0 | 27061801 |
| eCl@ss 9.0 | 27061003 |

#### ETIM

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