

# 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



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 063151 038946
GTIN	4063151038946

## Technical data

### Dimensions

Length of cable	0.50 m
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### 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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