

## FO connectors - FOC-C-SCRJ-PCF - 1411304

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SC-RJ connector, with bend protection, for 200/230 µm, 50/200/230 µm, and 62.5/200/230 µm PCF fibers

SC-RJ

### Product Description

SC-RJ connector, with bend protection, for 200/230 µm, 50/200/230 µm, or 62.5/200/230 µm PCF fibers

### Your advantages

- ✓ For quick and easy field assembly
- ✓ No bonding or polishing
- ✓ Optimum attenuation values with easy assembly
- ✓ Fulfills IEC 61753 category: Extreme Environment
- ✓ Cleave technology
- ✓ Suitable for the following fiber types: 200/230 µm, 50/200/230 µm, 62.5/200/230 µm



**Ethernet**

### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 1 pc                                                                                                    |
| GTIN         | <br>4 046356 924931 |
| GTIN         | 4046356924931                                                                                           |

### Technical data

#### Mechanical characteristics

|                             |          |
|-----------------------------|----------|
| Number of slots             | 2        |
| Insertion/withdrawal cycles | ≤ 500    |
| Cable outlet                | straight |
| No. of cable outlets        | 2        |

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Ambient temperature (operation) | -40 °C ... 70 °C |
| Ambient temperature (assembly)  | 0 °C ... 50 °C   |

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### Technical data

#### Ambient conditions

|                                         |                  |
|-----------------------------------------|------------------|
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |
| Degree of protection                    | IP20             |

#### Material data

|                                        |         |
|----------------------------------------|---------|
| Flammability rating according to UL 94 | V0      |
| Width                                  | 16.5 mm |
| Height                                 | 8.94 mm |
| Length                                 | 56 mm   |
| Housing material                       | PBT     |

#### Standards and Regulations

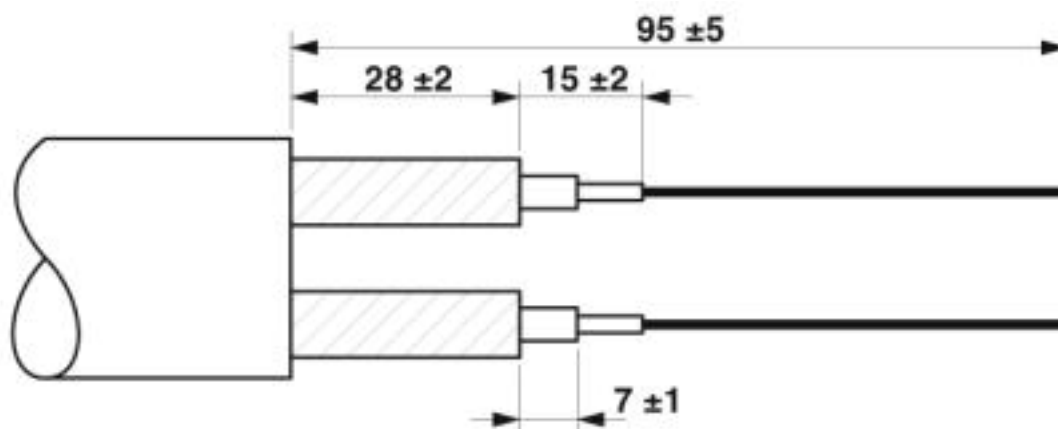
|                                        |     |
|----------------------------------------|-----|
| Flame resistance                       | yes |
| Flammability rating according to UL 94 | V0  |

#### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1                                                                                      |
| China RoHS | Environmentally Friendly Use Period = 50                                                            |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

### Drawings

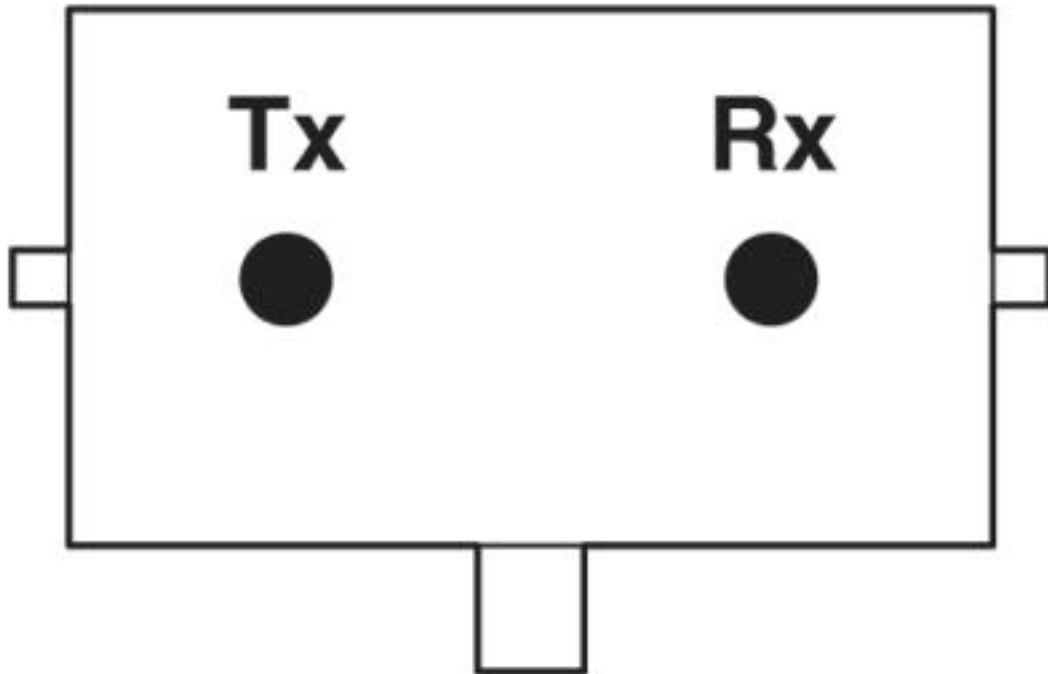
Dimensional drawing



SC-RJ connector IP20

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Schematic diagram



### Approvals

#### Approvals

Approvals

EAC

Ex Approvals

#### Approval details

EAC

**EAC**

B.01742

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