

# FO connectors - VS-SCRJ-POF-FA-IP20 - 1654879

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SCRJ fiber optic connector, IP20, duplex, with fast connection technology, for polymer fiber 980/1000 µm, for individual wire diameter 2.2 mm

## Ethernet

### Key commercial data

package_quantity	1
GTIN	4046356028844

### Technical data

#### Mechanical characteristics

Number of positions	2
Connection profile	SCRJ in acc. with IEC 61754-24
Fiber type	POF fiber A4A
Fiber	980/1000 µm
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 1000
Color	black

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Degree of protection	IP20

#### Material data

Inflammability class according to UL 94	V0
Housing material	PBT
Material	Plastic
Ferrule material	Copper alloy
Ferrule holder color	Blue

#### Optical characteristics

Attenuation	≤ 1.5 dB (Insertion attenuation)
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### classifications

#### eCl@ss

eCl@ss 4.0	27140816
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## classifications

### eCl@ss

eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309

### ETIM

ETIM 2.0	EC000764
ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002641

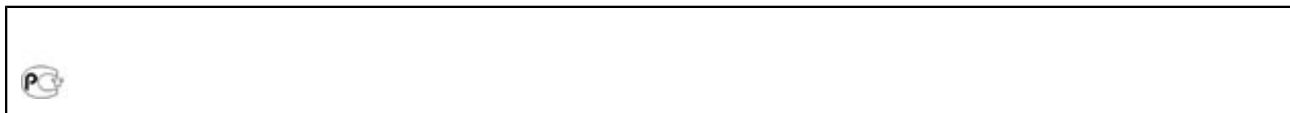
### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## approvals

GOST / GOST /

### Approval details



## accessories

### Assembly tool

VS-SCRJ-POF-KONFTOOL-POLISH - 1658820



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accessories

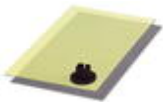
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accessories

TF-SCRJ-POF KONF SET - 1405246



VS-SCRJ-POF-POLISH - 1656673



KAMES LWL - 1206146



VS-ZBFM-8-SET - 0814775



CUTFOX-SCRJ-POF - 1405247



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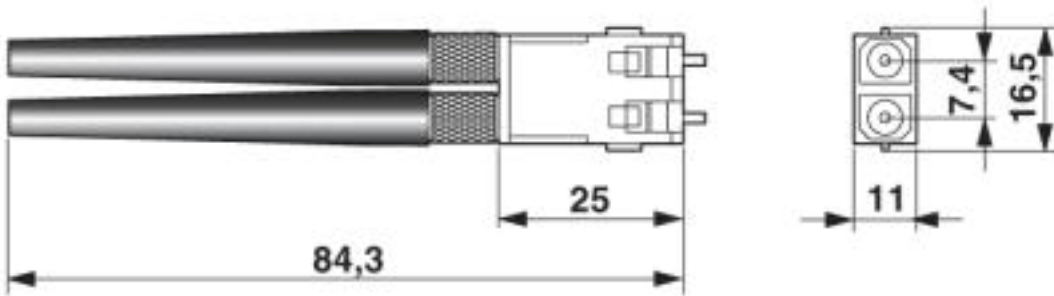
accessories

WIREFOX-PN POF - 1405249



## Drawings

Dimensioned drawing



SCRJ connector IP20

Schematic diagram

