

## VS-SCRJ-POF-FA-IP67

Order No.: 1657009

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1657009>

SCRJ fiber optic connector, IP67, duplex, with fast connection technology, for polymer fiber 980/1000 µm, for individual wire diameter 2.2 mm, for cable cross section 5.0 mm ... 8.5 mm

### Ethernet

Commercial data	
EAN	4046356081382
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.0354 KG
Catalog page information	Page 212 (PC-2009)

### Product notes

WEEE/RoHS-compliant since:  
01/01/2008



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### 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
External cable diameter	5 mm ... 8.5 mm
Color	gray
Ambient temperature (operation)	-20 °C ... 70 °C

#### Material data

Housing material	PA
Material, O-ring	FPM
Cable seal material	NBR
Material, housing intermediate seal	NBR
Ferrule material	Copper alloy
Ferrule holder color	Blue
Degree of protection	IP67
Inflammability class acc. to UL 94	V0

#### Optical characteristics

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

Item	Designation	Description
<b>Marking</b>		
0814775	VS-ZBFM-8-SET	Marker label set, consisting of 4 sheets (white, blue, yellow, orange) each with 50 labels for color marking of sleeve housings and panel mounting frames with IP67 protection

#### Protective covers

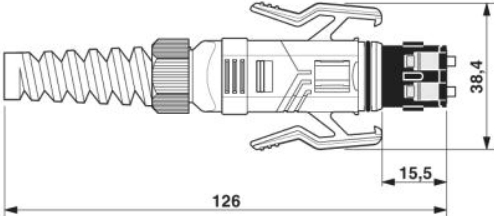
1653757	VS-SCRJ-PC	IP67 protective cover, for covering the male inserts in the sleeve housings IP67, VS-SCRJ-..., VS-04-..., VS-06-... and VS-08-...
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#### Tools

1206146	KAMES LWL	Cable knife for polymer fiber, for external sheath
2744199	PSM-FO-STRIP	Stripping pliers for polymer fiber, for individual elements
1656673	VS-SCRJ-POF-POLISH	Refilling set for VS-SCRJ-POF-KONFTOOL-POLISH, consisting of two polishing discs and a polisher

**Drawings**

Dimensioned drawing



SCRJ plug connector IP67

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