

# FO connectors - VS-SCRJ-HCS-FA-IP67 - 1657012

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SC-RJ fiber optic connector, IP67, duplex, with fast connection technology, for PCF fiber 200/230 μm, for individual wire diameter 2.9 mm, for cable cross section 5.0 mm ... 8.5 mm



## Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356081375

## Technical data

### Mechanical characteristics

Number of positions	2
Connection profile	SCRJ in acc. with IEC 61754-24
Fiber type	PCF fiber A3C
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 1000
External cable diameter	5 mm ... 8.5 mm
Cable outlet	straight
Color	gray
Wire diameter	2.9 mm
Degree of protection	IP67
Type	SCRJ
No. of cable outlets	1

### Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Degree of protection	IP67

### Material data

Flammability rating according to UL 94	V0
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## Technical data

### Material data

Housing material	PA
O-ring material	FPM
Cable seal material	NBR
Material housing intermediate seal	NBR
Ferrule material	Copper alloy
Ferrule holder color	red
Height	22.8 mm

### Optical characteristics

Attenuation	≤ 1 dB (Insertion attenuation)
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### Standards and Regulations

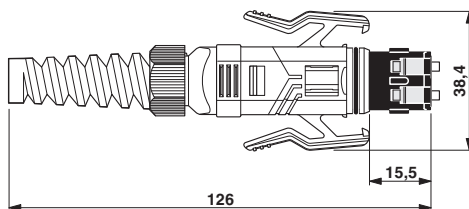
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



SC-RJ connector IP67

## Approvals

### Approvals

Approvals

UL Listed / EAC

Ex Approvals

### Approval details

## FO connectors - VS-SCRJ-HCS-FA-IP67 - 1657012

### Approvals

UL Listed



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> E308814-20070105

EAC



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