

FO connectors - VS-PPC-C1-SCRJ-POBK-PG9-A4D-C - 1657850

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SC-RJ fiber optic connector, IP67, with push-pull interlocking, plastic housing, duplex, with fast connection technology, for polymer fiber 980/1000 µm, for individual wire diameter 2.2 mm, for cable cross section 6.5 mm ... 9.5 mm

RoHS



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 131926
GTIN	4046356131926

Technical data

Mechanical characteristics

Minimum external conductor diameter	6.5 mm
Maximum external conductor diameter	9.5 mm
Degree of pollution	2
Locking type	Push Pull
Weight	32.54 g
Flammability rating according to UL 94	V0

Ambient conditions

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

Material data

Housing material	PA-GF
Width	22 mm
Height	30 mm
Length	62.5 mm

Electrical characteristics

Number of positions	2
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Technical data

Electrical characteristics

Degree of pollution	2
Attenuation	≤ 1.5 dB (Insertion attenuation)

Standards and Regulations

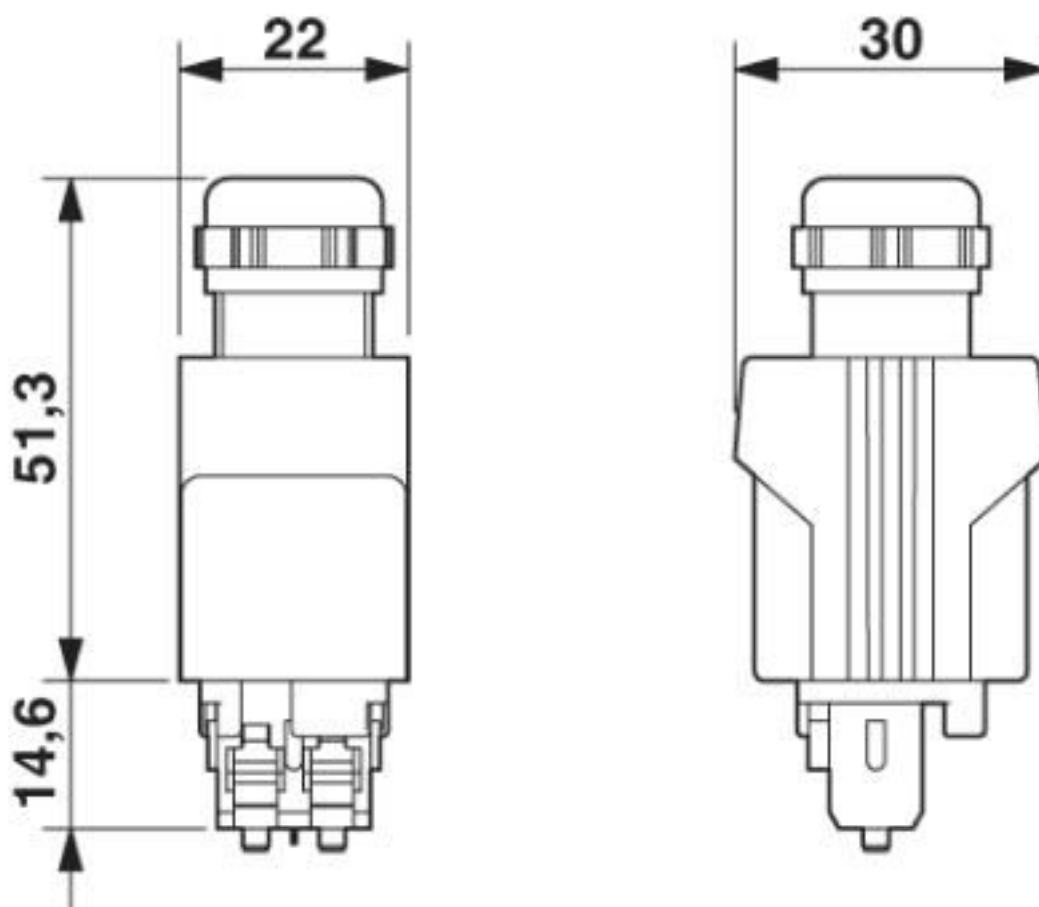
Standards/specifications	IEC PAS 61076-3-117
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Drawings

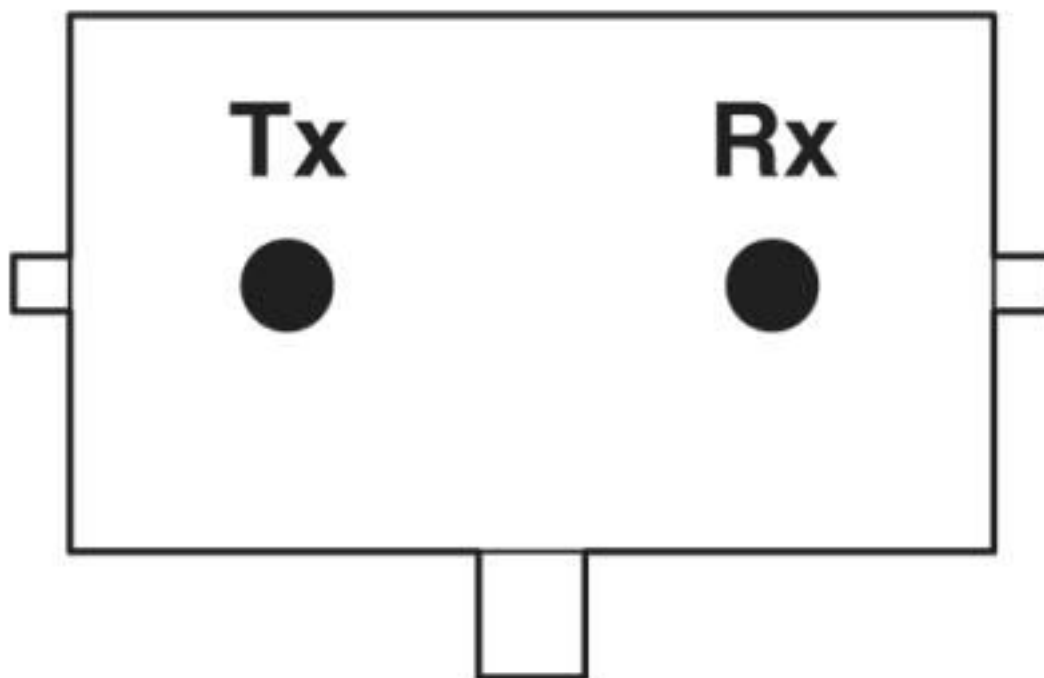
Dimensional drawing



Push-Pull SC-RJ connector IP65/67

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Schematic diagram



Classifications

eCl@ss

eCl@ss 10.0.1	19170122
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440312
eCl@ss 8.0	19170122
eCl@ss 9.0	19170122

ETIM

ETIM 3.0	EC001122
ETIM 4.0	EC001122
ETIM 5.0	EC001122
ETIM 6.0	EC001122
ETIM 7.0	EC001122

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501

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Classifications

UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	43223310
UNSPSC 18.0	43223310
UNSPSC 19.0	43223310
UNSPSC 20.0	43223310
UNSPSC 21.0	43223310

Approvals

Approvals

Approvals

UL Listed / EAC

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E308814-20070105
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EAC		B.01687
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Accessories

Accessories

Assembly tool

Tool set - TF-SCRJ-POF KONF SET - 1405246



SC-RJ cutting tool set, for polymer fiber, for field assembly of SC-RJ/IP20 and SC-RJ/IP67 push/pull connectors with fast connection technology, consisting of stripping tool, aramid scissors, SC-RJ cutting tool, microscope

Data plug

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Accessories

FO accessories - WIREFOX-PN POF - 1405249



Sheath stripping tool, for polymer fiber

FO accessories - VS-SCRJ-POF-KONFTOOL-POLISH - 1658820



SC-RJ polishing tool set, for polymer fiber, for field assembly of the SC-RJ connector (IP20/IP67) with fast connection technology, with stripping tool, diagonal cutter, aramid scissors, polishing materials, microscope, 2x SC-RJ connector IP20

FO accessories - VS-SCRJ-POF-POLISH - 1656673



Refilling set for VS-SC-RJ-POF-KONFTOOL-POLISH, consisting of two polishing discs and a polisher

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