

FO connecting cable - VS-PC-2XPOF-980-SCRJ/SCRJ-5 - 1656479

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Assembled FO cable, breakout cable, 980/1000 µm polymer fiber, SC-RJ/IP20 to SC-RJ/IP20, for installation inside control cabinets, the cable is suitable for UV-protected outdoor use, length: 5 m

Your advantages

- Pre-assembled patch cable



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 029841
GTIN	4046356029841
Weight per Piece (excluding packing)	84.700 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	2
Connection profile	SCRJ according to DIN EN 50377-6-1
Number of fibers	2
Insertion/withdrawal cycles	≥ 1000
Type of cable	Break-out cable
Degree of protection	IP20
	IP20

Ambient conditions

FO connecting cable - VS-PC-2XPOF-980-SCRJ/SCRJ-5 - 1656479

Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
	-20 °C ... 60 °C
	-20 °C ... 70 °C
Degree of protection	IP20

Material data

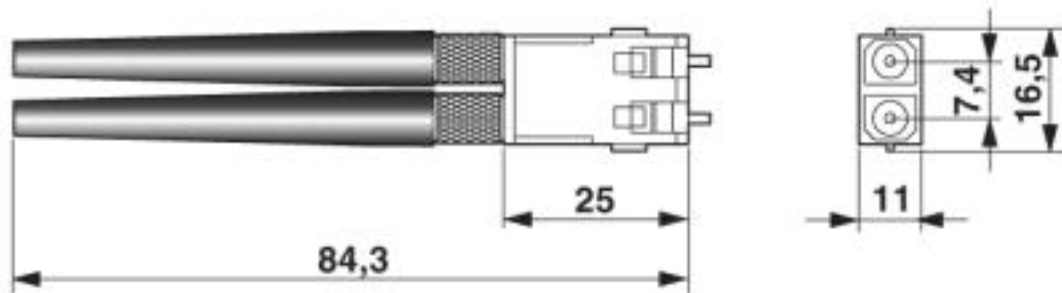
Housing material	PBT
Contact material	Phosphor bronze
Outer sheath, material	PE
External sheath, color	black
Ferrule holder color	blue

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

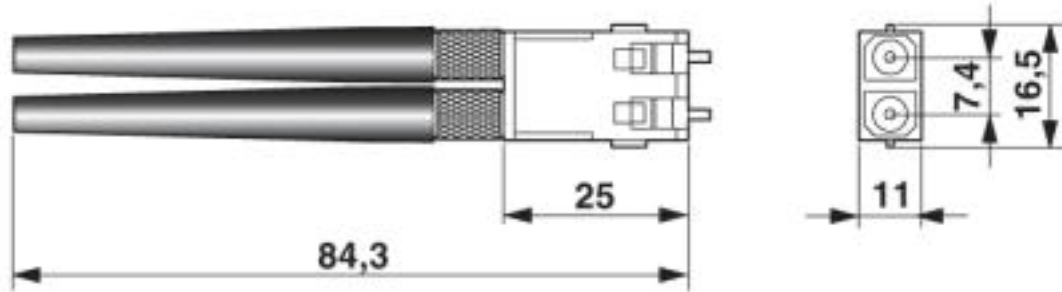
Dimensional drawing



SC-RJ connector, POD, IP20

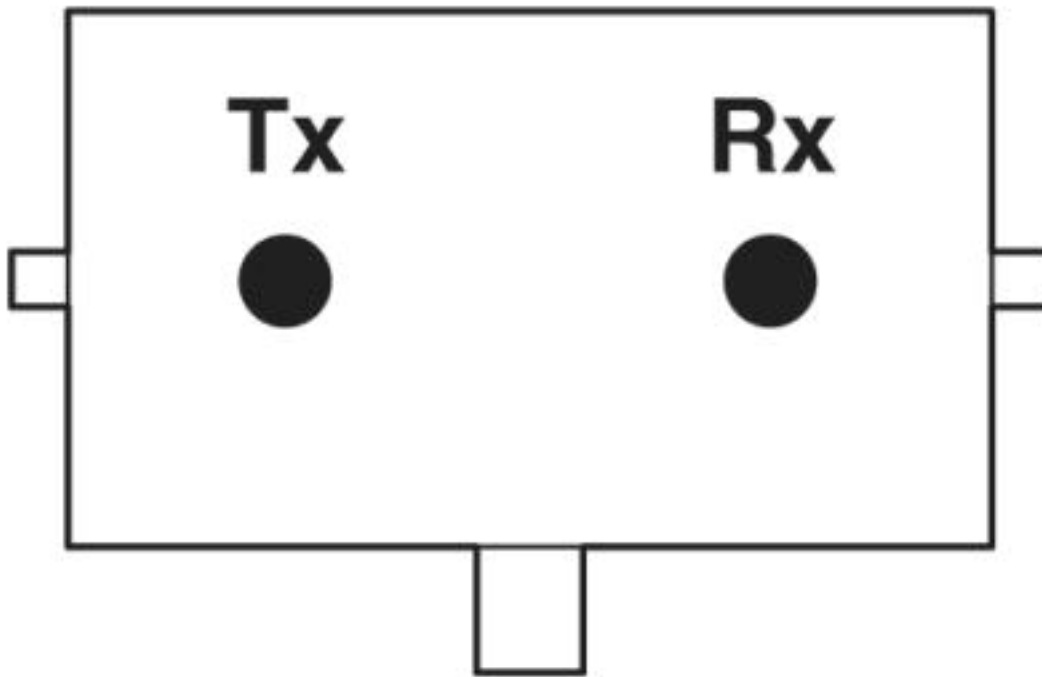
FO connecting cable - VS-PC-2XPOF-980-SCRJ/SCRJ-5 - 1656479

Dimensional drawing



SC-RJ connector, POD, IP20

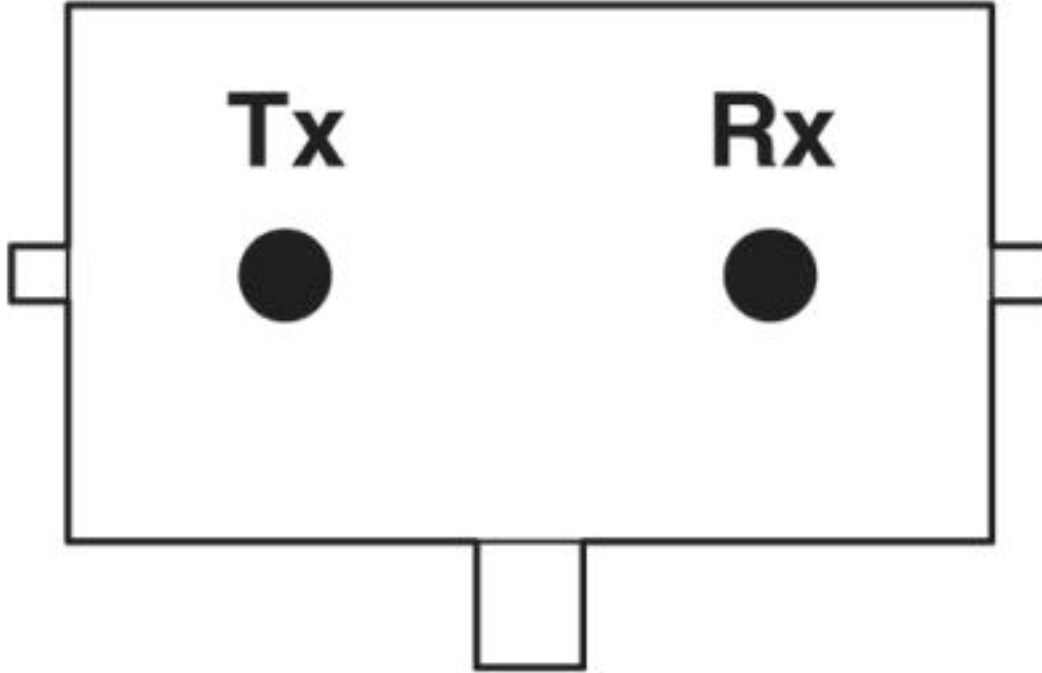
Schematic diagram



Pin assignment plug SCRJ

FO connecting cable - VS-PC-2XPOF-980-SCRJ/SCRJ-5 - 1656479

Schematic diagram



Pin assignment plug SCRJ

Classifications

eCl@ss

eCl@ss 4.0	27061000
eCl@ss 4.1	27061000
eCl@ss 5.0	27061000
eCl@ss 5.1	27061000
eCl@ss 6.0	27061000
eCl@ss 7.0	27061003
eCl@ss 8.0	27061003
eCl@ss 9.0	27061003

ETIM

ETIM 2.0	EC000764
ETIM 3.0	EC001263
ETIM 4.0	EC001263
ETIM 5.0	EC001263
ETIM 6.0	EC001263

FO connecting cable - VS-PC-2XPOF-980-SCRJ/SCRJ-5 - 1656479

Classifications

ETIM

ETIM 7.0	EC001263
----------	----------

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	26121607

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
-----	--	---------

Accessories

Accessories

Fiber optics connector (device side)

SC-RJ female insert - VS-SCRJ-GOF-BU/BU - 1652978



SC-RJ socket insert, duplex, for VS-A-F-IP67 panel mounting frame, can be used for fiberglass (multi-mode and single mode), PCF, and polymer fibers

Panel mounting frame

FO connecting cable - VS-PC-2XPOF-980-SCRJ/SCRJ-5 - 1656479

Accessories

Panel mounting frames - VS-PPC-F1-SCRJ-MNNA-1C-F - 1405235



Push-pull panel mounting frame, IP67, metal, with Freenet system, for round mounting cutout, with seal and SC-RJ coupling (for POF, PCF, and GOF)

Panel mounting frames - FOC-V14-F1ZNI-EM/SJB - 1413964



SC-RJ panel mounting frame, IP67, for push-pull interlocking, metal, for rectangular mounting cutout, with seal and mounting screws, incl. SC-RJ coupling

Panel mounting frames - VS-A-F-IP67-BK - 1658668



Panel mounting frame, IP67, for Freenet system, for round panel cutout, with grommet, without mounting screws, color: black

Patch panel

DIN rail adapter - VS-PP-F-SCRJ - 1658121



Patch panel, SC-RJ, DIN rail mounting, IP20, 1 slot, socket/socket, can be used for glass, multi-mode, PCF, and polymer fibers

Additional products

FO accessories - FOC-TOOL-FERRULECLEANER-2.50 - 1407029



2.50 mm ferrule cleaner, for ST, SC, FC, E2000 (also APC), approx. 500 cleaning cycles

FO connecting cable - VS-PC-2XPOF-980-SCRJ/SCRJ-5 - 1656479

Accessories

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>