

# FO connecting cable - VS-PC-2XHCS-200-SCRJ/SCRJ-2 - 1654947


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, 200/230 µm PCF fiber, SC-RJ/IP20 to SC-RJ/IP20, for installation inside control cabinets, length: 2 m



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 028912
GTIN	4046356028912

## Technical data

### Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
Weight	76.2 g

### Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP20

### Material data

Housing material	PBT
------------------	-----

### Electrical characteristics

Lateral strength	60 N/cm
------------------	---------

### Standards and Regulations

Flame resistance	yes, in accordance with IEC 60332-1-2 and in accordance with IEC 60332-3-22 Cat A
Resistance to oil	yes

### Environmental Product Compliance

# FO connecting cable - VS-PC-2XHCS-200-SCRJ/SCRJ-2 - 1654947

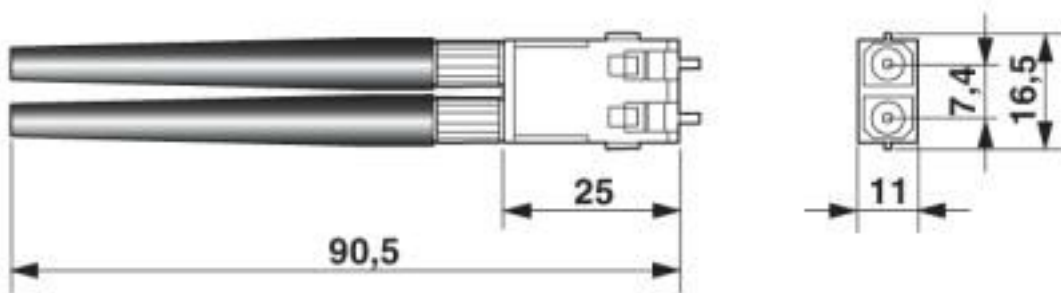
## Technical data

### 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"

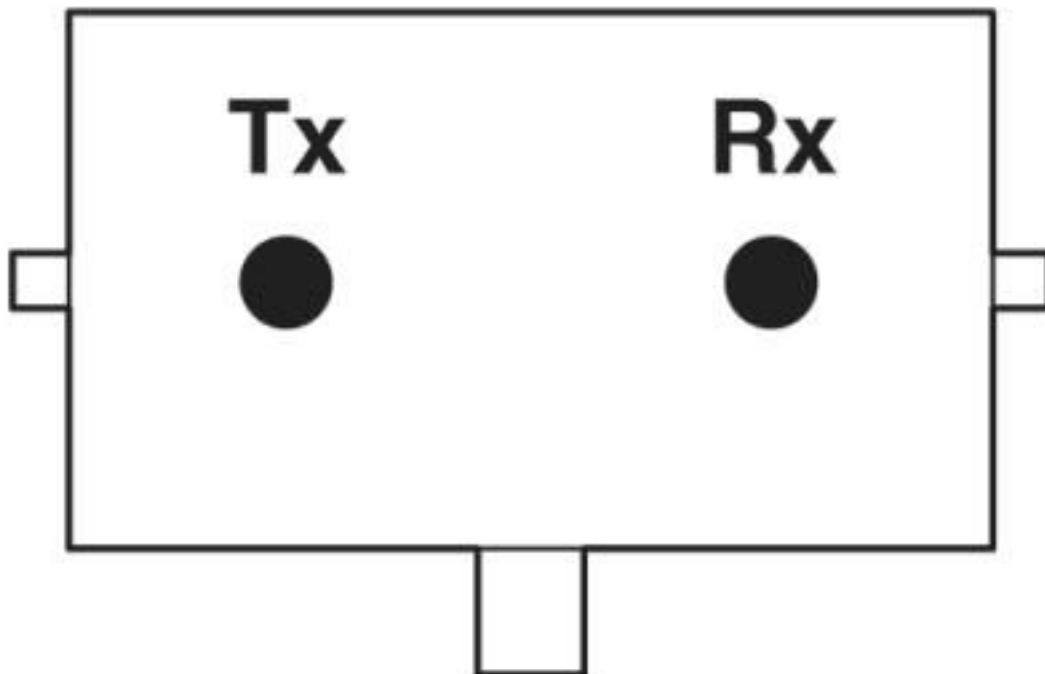
## Drawings

Dimensional drawing



SC-RJ connector IP20

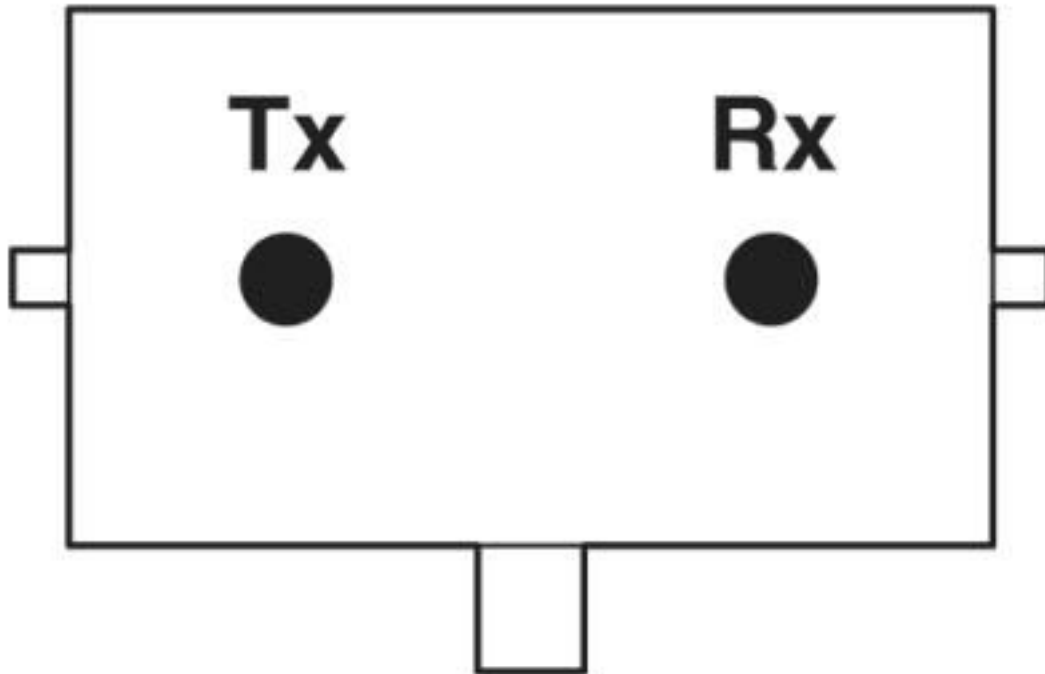
Schematic diagram



Pin assignment plug SCRJ

# FO connecting cable - VS-PC-2XHCS-200-SCRJ/SCRJ-2 - 1654947

Schematic diagram



Pin assignment plug SCRJ

## Classifications

### eCl@ss

eCl@ss 10.0.1	27061003
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
ETIM 7.0	EC001263

# FO connecting cable - VS-PC-2XHCS-200-SCRJ/SCRJ-2 - 1654947

## Classifications

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	26121607
UNSPSC 18.0	26121607
UNSPSC 19.0	26121607
UNSPSC 20.0	26121607
UNSPSC 21.0	26121607

## Approvals

### Approvals

---

Approvals

EAC

---

Ex Approvals

---

### Approval details

EAC		B.01687
-----	---	---------

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Fibre Optic Cable Assemblies](#) category:*

*Click to view products by [Phoenix Contact](#) manufacturer:*

Other Similar products are found below :

[7-21002-9](#) [760-1518](#) [FA04390-50-M-72-LC-N](#) [MLB 501 V RED](#) [MLB 501 V YELLOW](#) [1-3636-600-5208](#) [2061529-7](#) [1-6693182-0](#)  
[1754898-1](#) [21055-6](#) [FXBSCSCE2LM002](#) [3000005](#) [3-21053-2](#) [MLB 2001 V RED](#) [MLB 2001 V YELLOW](#) [MLB 501 V BLACK](#) [5492011-6](#)  
[106284-7000](#) [5492011-5](#) [5492011-8](#) [5492011-9](#) [8-21007-5](#) [2123524-2](#) [2123524-1](#) [106386-4447](#) [DFSM-SCSC-2M](#) [2123909-4](#) [2123909-8](#)  
[106273-0629](#) [2125046-1](#) [2821236-3](#) [2821310-2](#) [2821310-3](#) [2821313-4](#) [FX2ERLNLNSNM0.5](#) [CF-980062-074](#) [CF-901200-394](#) [CF-980062-](#)  
[073](#) [CF-980062-071](#) [CF-980062-075](#) [CF-980062-072](#) [17-300310-100](#) [2821236-2](#) [2821313-1](#) [G-FC-FC-S-002.0-DX-A-18-Y](#) [G-E2A-E2A-S-](#)  
[003.0-SX-A-18-Y](#) [956-322-502214](#) [FA04474](#) [1083665](#) [1111540](#)