Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Fiber optic cables - VS-P1214-P1214-C1000/ 2,0 - 1608786

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 PROFINET-FO cable, round cable, polymer fiber 980/1000 µm, SCRJ/IP67 push-pull plastic housing on SCRJ/IP67, for installation inside buildings, the conductor is suitable for the UV-protected outside insert, length: 2 m

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	213.27 GRM
Custom tariff number	85447000
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	2
Connection profile	SCRJ in acc. with IEC 61754-24
Locking type	Push Pull
Fiber	980/1000 µm
Number of fibers	2.00
Insertion/withdrawal cycles	≥ 500
Type of cable	Round cable
Length of cable	2 m

Ambient conditions

Ambient temperature (operation)	-30 °C ... 70 °C (cable, fixed installation)
	-20 °C ... 60 °C (cable, flexible installation)
	Plug / socket
Degree of protection	IP65/IP67

Material data

Housing material	PA-GF

Fiber optic cables - VS-P1214-P1214-C1000/ 2,0 - 1608786

Technical data

Material data

Material, O-ring	NBR
Cable seal material	TPE
Outer sheath, material	LSFH
External sheath, color	green-yellow RAL 6018
Ferrule holder color	Blue

Optical characteristics

Attenuation	≤ 1.8 dB (with 660 nm)

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27061803
eCl@ss 6.0	27061803

ETIM

ETIM 3.0	EC000034
ETIM 4.0	EC001476
ETIM 5.0	EC000034

UNSPSC

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

Drawings

Schematic diagram

Tx   Rx
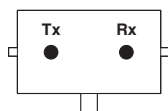
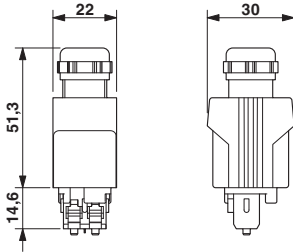Pin assignment plug SCRJ

Schematic diagram

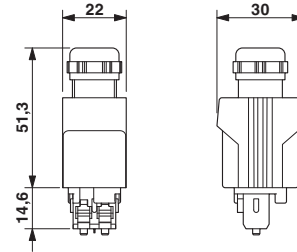Tx   Rx

Pin assignment plug SCRJ

PHŒNIX CONTACT
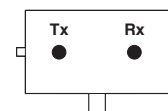
Fiber optic cables - VS-P1214-P1214-C1000/ 2,0 - 1608786

Dimensioned drawing

SCRJ Push-Pull connector, IP67

Dimensioned drawing

SCRJ Push-Pull connector, IP67