Chipsmall

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

PHŒNIX CONTACT

FO connectors - VS-SCRJ-GOF-FA-IP20 - 1657070

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://download.phoenixcontact.com)

SCRJ fiber optic connector, IP20, duplex, with fast connection technology, for fiberglass multi-mode 50/125 µm, for individual wire diameter 2.9 mm

Ethernet

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	14.3 GRM
Custom tariff number	85367000
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	2
Connection profile	SCRJ in acc. with IEC 61754-24
Fiber type	GOF fiber A1a, A1b
Fiber	50/125 µm and 62.5/125 µm
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 1000
Color	black

Ambient conditions

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

Material data

Inflammability class according to UL 94	V0
Housing material	PBT
Ferrule material	Zirconia ceramics
Ferrule holder color	White

FO connectors - VS-SCRJ-GOF-FA-IP20 - 1657070

Technical data

Optical characteristics

Attenuation	≤ 0.5 dB (Insertion attenuation)

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440312

ETIM

ETIM 3.0	EC001122
ETIM 4.0	EC001122
ETIM 5.0	EC001122

UNSPSC

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

Approvals

Approvals

Approvals

GOST / GOST

Ex Approvals

Approvals submitted

![Phoenix Contact logo]

FO connectors - VS-SCRJ-GOF-FA-IP20 - 1657070

Approvals

Approval details

GOST ®

GOST ®
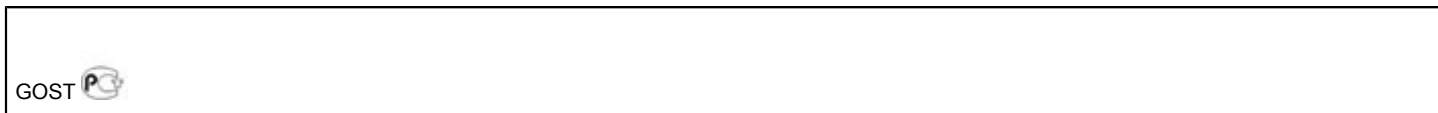
Accessories

Accessories

Assembly tool

Assembly tool set - VS-GOF-FA-KONFTOOL-EU - 1658228

Assembly tool set for fiberglass, for the field assembly of SCRJ and SC-duplex connectors, with fast connection technology, with charger for 230 V

Assembly tool set - VS-GOF-FA-KONFTOOL-US - 1658231

Assembly tool set for fiberglass, for the field assembly of SCRJ and SC-duplex connectors, with fast connection technology, with charger for 110 V

Drawings

Dimensioned drawing

SCRJ connector IP20