



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!



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FO connectors - VS-PPC-C1-SCRJ-POBK-PG9-A3C-C - 1657863

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SC-RJ fiber optic connector, IP67, with push-pull interlocking, plastic housing, duplex, with fast connection technology, for HCS fiber 200/230 μm , for individual wire diameter 2.2 mm, for cable cross section 6.5 mm ... 9.5 mm



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	35.8 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Standards/specifications	IEC PAS 61076-3-117
Number of positions	2
Connection profile	SCRJ in acc. with IEC 61754-24
Locking type	Push Pull
Fiber type	HCS fiber
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 500
External cable diameter	6.5 mm ... 9.5 mm
Color	black

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Degree of protection	IP65/IP67

Material data

Inflammability class according to UL 94	V0
Housing material	PA-GF

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Technical data

Material data

Material	Plastic
O-ring material	NBR
Cable seal material	TPE
Material housing intermediate seal	NBR
Ferrule material	Copper alloy
Ferrule holder color	Red

Electrical characteristics

Number of positions	2
Pollution degree	2
Attenuation	< 1 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

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

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Approvals

Approvals

UL Listed / EAC

Ex Approvals

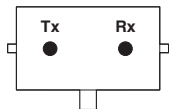
Approvals submitted

Approval details

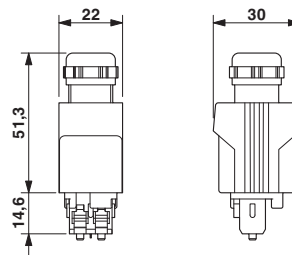


Drawings

Schematic diagram



Dimensioned drawing



Push-Pull SC-RJ connector IP65/67