

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Fiber optic cables - VS-P1215-P1218-C1001/ 2,0 - 1608980

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Assembled PROFINET-fiber optic cable, round cable, HCS fiber 200/230 μ m, SCRJ/IP67 push-pull plastic housing on SCRJ/IP20, for installation inside buildings, length: 2 m



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	222.22 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	200/230 μm
Number of fibers	2.00
Insertion/withdrawal cycles	≥ 500
Cable diameter	7.50 mm
Type of cable	Round cable
Length of cable	2 m

Ambient conditions

Ambient temperature (operation)	-20 °C 70 °C (cable, fixed installation)
	-10 °C 60 °C (cable, flexible installation)
	Plug / socket
Degree of protection	IP67/IP20

Material data



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Technical data

Material data

Housing material	PA-GF/PBT
Material, O-ring	NBR
Cable seal material	TPE
Outer sheath, material	LSFH
External sheath, color	green-yellow RAL 6018
Ferrule holder color	Red

Optical characteristics

Attenuation	< 1.2 dB (With 850 nm)
Attendation	≤ 1.2 dB (With 656 hill)

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	27061090
eCl@ss 7.0	27061090

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



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Schematic diagram

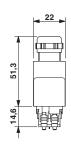


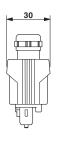
Schematic diagram



Pin assignment plug SCRJ

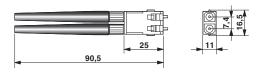
Dimensioned drawing





Pin assignment plug SCRJ

Dimensioned drawing



SCRJ Push-Pull connector, IP67

SCRJ connector IP20

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