

FO connectors - VS-PPC-C1-SCRJ-POBK-PG9-A4D-C - 1657850


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SCRJ fiber optic connector, IP67, with push-pull interlocking, plastic housing, duplex, with fast connection technology, for polymer fiber 980/1000 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
GTIN	 4 046356 131926
Weight per Piece (excluding packing)	32.54 g
Custom tariff number	85366990
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 type	Polymer Fiber
Fiber	980/1000 µm
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	IP65/67

Material data

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

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Technical data

Material data

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

Electrical characteristics

Number of positions	2
Pollution degree	2
Attenuation	≤ 1.5 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

UL Listed / GOST / GOST

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Approvals

Ex Approvals

Approvals submitted

Approval details

UL Listed 

GOST 

GOST 

Accessories

Accessories

Assembly tool

FO accessories - VS-SCRJ-POF-KONFTOOL-POLISH - 1658820



SCRJ polishing tool set, for polymer fiber, for field assembly of the SCRJ connector (IP20/IP67) with fast connection technology, with stripping tool, diagonal cutter, aramid scissors, polishing materials, microscope, 2x SCRJ connector IP20

FO accessories - TF-SCRJ-POF KONF SET - 1405246



SCRJ cutting tool set, for polymer fiber, for field assembly of SCRJ/IP20 and SCRJ/IP67 push/pull connectors with fast connection technology, consisting of stripping tool, aramid scissors, SCRJ cutting tool, microscope

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Accessories

FO accessories - VS-SCRJ-POF-POLISH - 1656673



Refilling set for VS-SCRJ-POF-KONFTOOL-POLISH, consisting of two polishing discs and a polisher

FO accessories - CUTFOX-SCRJ-POF - 1405247



SCRJ cutting tool, for polymer fiber, for field assembly of SCRJ/IP20 and SCRJ/IP67 push/pull connectors with fast connection technology

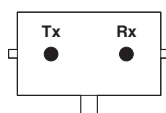
FO accessories - WIREFOX-PN POF - 1405249



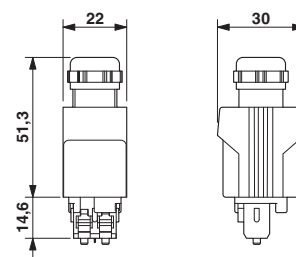
Sheath stripping tool, for polymer fiber

Drawings

Schematic diagram



Dimensioned drawing



Push-Pull SCRJ connector IP65/67