

FO connectors - VS-SCRJ-POF-FA-IP67 - 1657009

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SCRJ fiber optic connector, IP67, duplex, with fast connection technology, for polymer fiber 980/1000 µm, for individual wire diameter 2.2 mm, for cable cross section 5.0 mm ... 8.5 mm



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	35.4 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	POF fiber A4A
Fiber	980/1000 µm
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 1000
External cable diameter	5 mm ... 8.5 mm
Color	gray

Ambient conditions

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

Material data

Inflammability class according to UL 94	V0
Housing material	PA
Material, O-ring	FPM

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Technical data

Material data

Cable seal material	NBR
Material housing intermediate seal	NBR
Ferrule material	Copper alloy
Ferrule holder color	Blue

Optical characteristics

Attenuation	≤ 1.5 dB (Insertion attenuation)
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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

FO connectors - VS-SCRJ-POF-FA-IP67 - 1657009

Approvals

Ex Approvals

Approvals submitted

Approval details

UL Listed 

GOST 

GOST 

Accessories

Accessories

Assembly tool

Stripping tool - PSM-FO-STRIP - 2744199



Stripping pliers for transmitting individual elements of the fiber optic cable. Especially suited for all polymer and HCS cables. Special mechanics and precise blade form avoid damage to the fiber optic fibers. Dimensions: (L x W x H) 160 x 130 x 36 mm.

Protective cover

Protective covers - VS-SCRJ-PC - 1653757

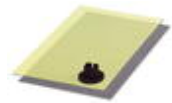


IP67 protective cover, for covering the male inserts in the sleeve housings IP67, VS-SCRJ-..., VS-04-..., VS-06-... and VS-08-...

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Accessories

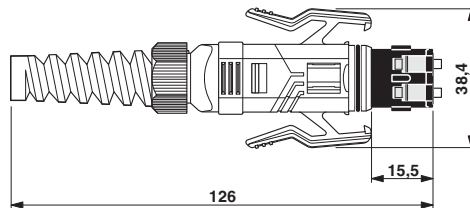
FO accessories - VS-SCRJ-POF-POLISH - 1656673



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

Drawings

Dimensioned drawing



SCRJ connector IP67