

## FO connectors - VS-PPC-C1-SCRJ-MNNA-PG9-A3C-C - 1608045

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Fiber optic connector SCRJ, IP67, with push-pull interlocking, metal housing, duplex, with fast connection technology, for HCS fiber 200/230  $\mu\text{m}$ , 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)	72.4 GRM
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	HCS fiber
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	$\geq 500$
External cable diameter	6.5 mm ... 9.5 mm
Color	silver

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Degree of protection	IP65/67

#### Material data

Inflammability class according to UL 94	V0
Housing material	Zinc die-cast
Housing surface material	Nickel-plated

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## Technical data

### Material data

Material	Metal
Material, O-ring	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

## 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

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## Approvals

Approvals

UL Listed / GOST / GOST

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Ex Approvals


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Approvals submitted

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## Approval details

UL Listed 

GOST 

GOST 

## Accessories

Accessories

Assembly tool

Assembly tool - PSM-HCS-KONFTOOL/SC-RJ - 2708876

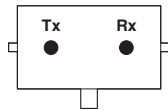


HCS assembly kit for SCRJ quick mounting connectors, including stripping blade, stripping pliers, aramide yarn scissors, fiber stripper, microscope, fiber cleaving tool for standard HCS and HCS GI fibers, and documentation

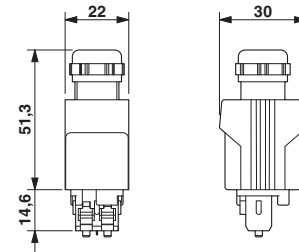
## Drawings

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Schematic diagram



Dimensioned drawing



Push-Pull SCRJ connector IP65/67