FO connectors - VS-PPC-C1-SCRJ-MNNA-PG9-A4D-C - 1608032

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Fiber optic connector SCRJ, IP67, with push-pull interlocking, metal 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
Weight per Piece (excluding packing)	71.0 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	Polymer Fiber
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 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	Blue

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

Approvals

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Approvals

Approvals

UL Listed / GOST / GOST

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

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Accessories

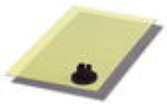
FO accessories - TF-SCRJ-POF KONF SET - 1405246



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



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

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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

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FO accessories - WIREFOX-PN POF - 1405249

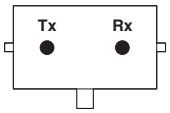


Sheath stripping tool, for polymer fiber

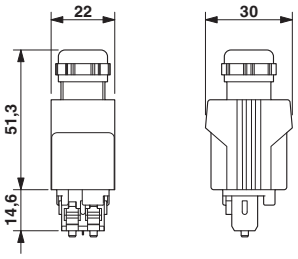
Drawings

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Schematic diagram



Dimensioned drawing



Push-Pull SCRJ connector IP65/67

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