

FO connectors - VS-SCRJ-POF-FA-IP20 - 1654879

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SC-RJ fiber optic connector, IP20, duplex, with fast connection technology, for polymer fiber 980/1000 µm, for individual wire diameter 2.2 mm

Product Features



Ethernet

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	16.7 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
Color	black

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Degree of protection	IP20

Material data

Inflammability class according to UL 94	V0
Housing material	PBT

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Technical data

Material data

Material	Plastic
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	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	19170122

ETIM

ETIM 2.0	EC000764
ETIM 3.0	EC001121
ETIM 4.0	EC001121
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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EAC

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Approvals

Ex Approvals

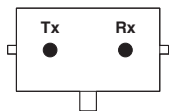
Approvals submitted

Approval details

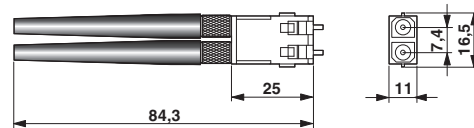
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Drawings

Schematic diagram



Dimensional drawing



SC-RJ connector IP20