

FO connectors - VS-SCDU-GOF-FA-IP20 - 1658529

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Fiber optic connector SC duplex, IP20, with fast connection technology, for fiberglass multi-mode 50/125 µm, for individual wire diameter 2.9 mm



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	14.7 GRM
Custom tariff number	85367000
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	2
Connection profile	SC duplex as per IEC 61754-4
Fiber type	GOF fiber A1a, A1b
Fiber	50/125 µm and 62.5/125 µm
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	≥ 1000
Color	black

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
Degree of protection	IP20

Material data

Inflammability class according to UL 94	V0
Housing material	PPO
Contact carrier material	PEI
Ferrule material	Zirconia ceramics

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Technical data

Material data

Ferrule holder color	White
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Optical characteristics

Attenuation	< 0.5 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

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GOST / GOST

Ex Approvals

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Approvals

Approvals submitted

Approval details



Accessories

Accessories

Assembly tool

Assembly tool set - VS-GOF-FA-KONFTOOL-EU - 1658228



Assembly tool set for fiberglass, for the field assembly of SCRJ and SC-duplex connectors, with fast connection technology, with charger for 230 V

Assembly tool set - VS-GOF-FA-KONFTOOL-US - 1658231



Assembly tool set for fiberglass, for the field assembly of SCRJ and SC-duplex connectors, with fast connection technology, with charger for 110 V

Drawings

Dimensioned drawing

SC duplex connector IP20
