

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

Approvals

GOST / GOST

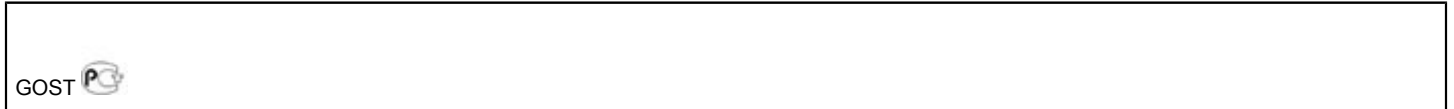
Ex Approvals

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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
