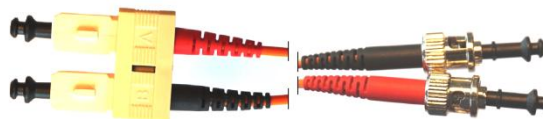


29021102	DATA SHEET
Valid from: 23.07.2026	GOF DUPLEX Patchcord ST/SC G62,5, 2m

Description

- GOF Optical fiber Patchcord
- 2x ST-Simplex-plug on straight SC-Duplex-plug



General characteristics

Connection method, connector

2x ST-Simplex (ST-S), metal

SC-Duplex (SC-D), beige

Polishing

UPC (Ultra Physical Contact)

Number of lead

2

Temperature range

-25°C to +70°C (-13°F to 158°F) (Operation)

-25°C to +70°C (-13°F to 158°F) (Storage)

-10°C to +60°C (14°F to 140°F) (Installation)

Variation

Article	Description	Fiber type	Jacket colour
29021102	GOF DUPLEX Patchcord ST/SC G62,5, 2m	Multimode OM1 62.5 µm	Orange
29021202	GOF DUPLEX Patchcord ST/SC G50 OM2, 2m	Multimode OM2 50 µm	Orange
29021302	GOF DUPLEX Patchcord ST/SC G50 OM3, 2m	Multimode OM3 50 µm	Turquoise
29021402	GOF DUPLEX Patchcord ST/SC G50 OM4, 2m	Multimode OM4 50 µm	Violet

Additional note

Standard length 2m. Data sheet also valid for variant lengths.

Optical properties

Insertion loss (max.)

0.25 dB /0.5 dB (mean/ 97%)

Return loss (min.)

55 dB

Mechanical properties

Plug

Housing, material

SC: PBT

ST: Hpb59-1

Ferrule, material

Zirconia

Ferrule-Ø

2.5 mm

Boot, material

TPE, black and red

Tensile strength

100 N

Mating cycles (min.)

1000

Line

Outer coating, material

LSOH

Cable outer diameter

2 mm

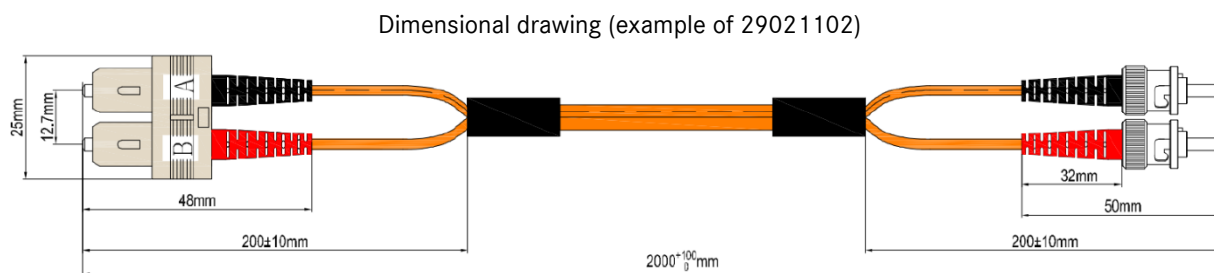
Min bending radius

50 mm (Installation)

25 mm (Operation)

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Technical drawing



Standards / Approvals

Fibre optic connector interfaces – Type SC	IEC 61754-4
Fibre optic connector interfaces – Type BFOC/2,5	IEC 61754-2
Optical fibres – part 2-10: category A1 multimode fibres	IEC 60793-2-10

Application range

Office, Data centers, Industry

Note

Photographs are not true to scale and do not represent detailed images of the respective products.