

|                           |                                         |
|---------------------------|-----------------------------------------|
| 29120198                  | <b>DATA SHEET</b>                       |
| Valid from:<br>24.05.2018 | <b>GOF Connector ST Multimode /50PC</b> |

## Description

- GOF Optical fiber Connector ST-Simplex
- Suitable for multimode optical fibers
- Ideal for assembling



## General characteristics

|                         |                                                                                                    |
|-------------------------|----------------------------------------------------------------------------------------------------|
| Connector, Type         | ST-Simplex (ST-S)                                                                                  |
| Suitable optical fibers | Multimode (MM)                                                                                     |
| Suitable core-Ø (max.)  | 2.8 mm                                                                                             |
| Temperature range       | -40 °C to +80 °C (-40 °F to +176 °F) (Operation)<br>-40 °C to +85 °C (-40 °F to +185 °F) (Storage) |

## Variation

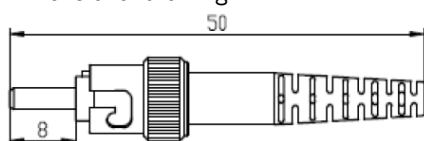
| Article  | Description                      | Packing unit [PCS] |
|----------|----------------------------------|--------------------|
| 29120198 | GOF Connector ST Multimode /50PC | 50                 |
| 29120199 | GOF Connector ST Multimode /4PC  | 4                  |

## Mechanical properties

|                                 |          |
|---------------------------------|----------|
| Flame retardant acc. to UL 94   | V-0      |
| Housing, material               | Hpb59-1  |
| Ferrule, material               | Zirconia |
| Ferrule-Ø                       | 2.5 mm   |
| Tensile strength after assembly | 100 N    |

## Technical drawing

Dimensional drawing



## Standards / Approvals

Fibre optic connector interfaces – Part 2: Type BFOC/2,5 IEC 61754-2

## Application range

Office, Data centers, Industry

## Note

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

|                                       |             |
|---------------------------------------|-------------|
| Document: DB29120198EN<br>Version: 00 | Page 1 of 1 |
|---------------------------------------|-------------|