

29140199	<b>DATA SHEET</b>
Valid from: 24.05.2018	<b>GOF Connector FC Multimode /4PC</b>

### Description

- GOF Optical fiber Connector FC-Simplex
- Singlemode- and multimode-type
- Threaded coupling
- Ideal for assembling



### General characteristics

Connector, Type	FC-Simplex (FC-S)
Locking mechanism	Threaded coupling
Suitable core-Ø (max.)	2.8 mm
Temperature range	-40 °C to +80 °C (-40 °F to +176 °F) (Operation) -40 °C to +85 °C (-40 °F to +185 °F) (Storage)

### Variation

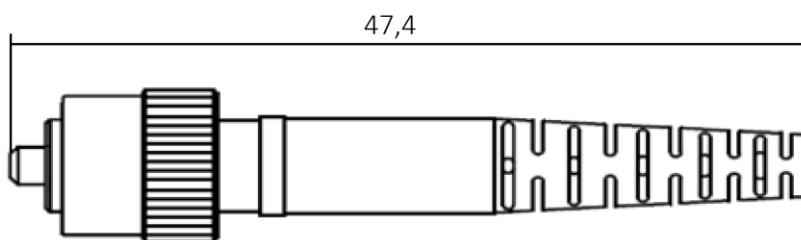
Article	Description	Suitable optical fibers
29140199	GOF Connector FC Multimode /4PC	Multimode (MM)
29140999	GOF Connector FC Singlemode /4PC	Singlemode (SM)

### Mechanical properties

Flame retardant acc. to UL 94	V-0
Housing, material	3604
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 13: Type FC-PC

IEC 61754-13

### Application range

Office, Data centers, Industry

### Note

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