

29110988	DATA SHEET
Valid from: 24.05.2018	GOF Connector SC Singlemode APC GR /50PC

Description

- GOF Optical fiber Connector SC-Simplex
- Suitable for singlemode optical fibers
- Push-Pull locking mechanism
- Ideal for assembling



General characteristics

Connector, Type	SC-Simplex (SC-S)
Locking mechanism	Push-Pull
Suitable optical fibers	Singlemode (SM)
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	Connector-colour	Polishing	Packing unit [PCS]
29110988	GOF Connector SC Singlemode APC GR /50PC	Green	APC	50
29110989	GOF Connector SC Singlemode APC GR /4PC	Green	APC	4
29110999	GOF Connector SC Singlemode BL /4PC	Blue	PC	4
29110998	GOF Connector SC Singlemode BL /50PC	Blue	PC	50

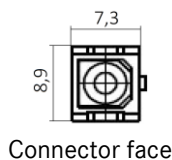
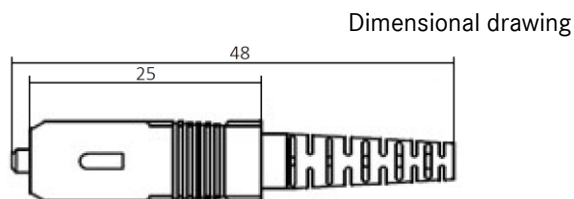
Additional note

APC = angled physical contact
PC = physical contact

Mechanical properties

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

Technical drawing



Standards / Approvals

Fibre optic connector interfaces – Part 4: Type SC

IEC 61754-4

Application range

Office, Data centers, Industry

Note

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